DO NOT ENTER: /M.L./

08/14/2009

Information Disclosure Statement By Applicant Substitute for form 1449/PTO

Page 1 of 45

Application Number: 10/653, 039 Filing Date: August 29, 2003 First Named Inventor: Bennett

Art Unit: 2626

Examiner Name: Martin Lerner



Examiner Initials	<u>Cite</u> <u>Number</u>	Non-Patent Literature
	1	COFFMAN, DANIEL, et al., Provisional App 60-117,595, 111 pages, 01/27/1999
	2	COFFMAN, DANIEL, et al., Provisional App 60-102,957, 88 pages, 10/02/1998
	3	WOOTERS, CHARLES, Lexical Modeling in a Speaker Independent Speech Understanding System, International Computer Science Institute, 20 pages,11/1993
	4	WARD, WAYNE, The CMU Air Travel Information Service: Understanding Spontaneous Speech, School of Computer Science Carnegie Mellon University, 3 pages, 1990
	5	DENTON, J.S., Final Report on Speech Recognition Research December 1984 to April 1990, School of Computer Science Carnegie Mellon University, 70 pages, 07/23/1992
	6	ALLEN, JAMES, et al., A Robust System for Natural Spoken Dialogue, Proceedings of 34th Annual Meeting of the ACL, 10 pages, 06/18/1996
	7	RAHIM, MAZIN, et al. W99 A Spoken Dialogue System for the ASRU'99 Workshop, AT&T Labs 4 pages, 1999
	8	INTERNAL PUBLICATION, Call for Papers, 1999 IEEE Automatic Speech Recognition and Understanding workshop,2 pages, 12/12-15/1999
	9	WARD, WAYNE et al., The CU Communicator System, Center for Spoken Language Research University of Colorado Boulder, 4 pages, 1999
	10	PECKHAM, JEREMY, Speech Understanding and Dialogue over the telephone: an overview of the ESPRIT SUNDIAL project, Logica, 14 pages, September 24-26, 1991
	11	NEUMEYER, LEONARDO, SRI International Speech Technology and Research (STAR) Laboratory Announces Speech-Enabled Web Access, Speech Technology and Research Laboratory, 2 pages, 06/27/1996
	12	MURVEIT, HY, et al., Speech Recognition in SRI's Resource Management and ATIS Systems, SRI International, 7 pages, 199,1
	13	DIGALAKIS, V. et al., Genones: Generalized Mixture Tying in Continuous Hidden Markov Model-Based Speech Recognizers, Technical University of Crete and Nuance Communications, 28 pages, 12/06/1995
	14	JACKSON, ERIC, et al., A Template Matcher for Robust NL Interpretation SRI International, 5 pages, 1991
	15	RABINER, LAWRENCE, Applications of Speech Recognition in the Area of Telecommunications, AT&T Labs, 10 pages, 1997
	16	DAVID GODDEAU, et al., Galaxy: A Human-Language Interface To On-Line

Page 2 of 45

Application Number: 10/653, 039 Filing Date: August 29, 2003 First Named Inventor: Bennett

Art Unit: 2626

Examiner Name: Martin Lerner

· · · · · · · · · · · · · · · · · · ·		
		Travel Information, Spoken Language Systems Group MIT Lab for
		Computer Science, 4 pages, September 18-22, 1994
	17	VICTOR ZUE, et al., The Voyager Speech Understanding System:
4		Preliminary Development and Evaluation Spoken Language Systems Group
_		MIT Lab for Computer Science, 4 pages, 1990
	18	LEE, STEVEN, et al., Real-time Probabilistic Segmentation For Segment-
	İ	based Speech Recognition, Spoken Language Systems Group MIT Lab for
		Computer Science, 4 pages, 1998
	19	SENEFF, STEPHANIE, et al., Organization, Communication, and Control in
		the Galaxy-II Conversational System Spoken Language Systems Group MIT
		Lab for Computer Science, 4 pages, 1999
	20	GLASS, JAMES, Challenges for Spoken Dialogue Systems, Spoken
		Language Systems Group MIT Lab for Computer Science, 10 pages, 1999
	21	ZUE, VICTOR, Toward Systems that Understand Spoken Language, ARPA
		Strategic Computing Initiative 9 pages, 02/1994
	22	ZUE, VICTOR, Human Computer Interactions Using Language Based
		Technology, 1994 International Symposium on Speech, Image Processing
		and Neural Networks,7 pages,04/13/1994
	23	MENG, HELEN, Wheels: A Controversial System in the Automobile
		Classifieds Domain, Spoken Language Systems Group MIT Lab for
		Computer Science, 4 pages, 1996
	24	SENEFF, STEPHANIE, et al., A New Restaurant Guide Conversational
		System: Issues in Rapid Prototyping for Specialized Domains, Spoken
		Language Systems Group MIT Lab for Computer Science, 5 pages, 1996
	25	SENEFF, STEPHANIE, Dialogue Management in the Mercury Flight
•		Reservation System, Spoken Language Systems Group MIT Lab for
		Computer Science, 6 pages, May 2000
	26	WARD, WAYNE, Recent Improvements in the CMU Spoken Language
		Understanding System, School of Computer Science, Carnegie Mellon
		University, 4 pages, undated
	27	TAYLOR, DENNIS, E-Trade calls on voice-recognition system, The Business
		Journal, 3 pages, 12/22/1997
	28	INTERNAL PUBLICATION – DATASHEET, Intel Dialogic Voice Boards,
	i	Intel, 18 pages, 03/12/1997
	29	BUSINESS AND HIGH TECH EDITORS, Mapquest.com and SpeechWorks
		to Develop First Speech Recognition Application for Accessing Driving
		Directions Over the Phone Business Wire, 3 pages, 09/13/1999
	30	NUANCE, Nuance Speech Recognition System Version 6, Nuance
		Developer's Manual, 406 pages, 1997
		· · · · · · · · · · · · · · · · · · ·

Page 3 of 45

Application Number: 10/653, 039 Filing Date: August 29, 2003 First Named Inventor: Bennett

Art Unit: 2626

Examiner Name: Martin Lerner

31	DOUGHERTY, BRUCE, Charles Schwab and Nuance Communications
	Redefine Telephone-based Customer Information Services Nuance
·	Communications, 2 pages, September 1996
32	LAMEL, L. et al., The LIMSI ARISE System, Spoken Language Processing
	Group, 6 pages, 1996
33	INTERNAL DOCUMENT, Speech Processing, Transmission and Quality
	aspects, ETSI Standard, 20 pages, 2000
34	INTERNAL DOCUMENT, Work Programme, ETSI Standard, 1 page,
	07/27/2008
35	ROBINS, MARC, Speaking in Tongues: Speech Recognition Goes
	Mainstream Voice Processing Magazine, 9 pages, 04/1994
36	INTERNAL DOCUMENT, Implementation of New Technologies -
	Applications and Human Considerations, AVIOS '91, 41 pages, 1991
37	LEE, KAI FU, et al. The Spoken Word, Byte Magazine, 7 pages, 07/1990
38	MEISEL, WILLIAM, Adding Intelligence in Speech Recognition, Speech
	Systems Incorporated,11 pages, June 1987
39	COLE, RON, Computer Speech Recognition Past, Present and Future A
	gentle introduction to the field Oregon Graduate Institute of Science and
	Technology, 20 pages, undated
40	PATTY PRICE et al., Spoken Language System Integration and
	Development, SRI International, 8 pages, 10/27/1990
41	CUDDY, DAVID et al., Using Speech Recognition for Automation of
	Alternate Billed Calls Northern Telecom and Bell-Northern Research, 12
	pages, undated
42	HUNT, ALAN, Technology and Applications of Telephone-Network-Based
	Speech Recognition and Speaker Verification, Voice Control Systems, 14
	pages, undated
43	KINDER, KEVIN et al., Accessing Telephone Services Using Speech
	Recognition: Results From Two Field Trials, 7 pages, undated
44	ANGLADE, YOLANDE et al., TOBIE-SOL: A Conversational System for a
	Telephone Switchboard Operator Center, Proceedings of the 2nd European
	Conference on Speech Communication and Technology, 17 pages, undated
45	CARLSON, ROLF, Recent Developments in The Experimental "Waxholm"
	Dialog System, Department of Speech Communication and Music
	Acoustics, KTH, 6 pages, 1994
46	LEONARD, R., Use of Speech Recognition in a Client-Server Architecture,
	MCI Telecommunications Corporation, 6 pages, undated
47	BOUNDS, ANITA, Speech Recognition in Travel Services, Advanced
_	Technology Group American Express Company, 8 pages, undated

Page 4 of 45

Application Number: 10/653, 039 Filing Date: August 29, 2003 First Named Inventor: Bennett

Art Unit: 2626

Examiner Name: Martin Lerner

48	SMITH, GRAEME, Development Tools for Speech Recognition, BBN HARK
·	Systems Corporation, 9 pages, undated
49	YANKELOVICH, NICOLE et al., SpeechActs: A Framework for Building
	Speech Applications, Sun Microsystems Laboratories, Inc., 10 pages,
	undated
50	BASSON, SARA et al., Establishing Speech Technology Requirements: The
	Money Talks Field Trial, Speech Recognition and Language Understanding
	Services, 6 pages, undated
51	SMITH, GRAEME, Customer Focused Multimedia and the Evolution of the
	Call Center, BBN HARK Systems Corporation, 7 pages, undated
52	MEISEL, WILLIAM, Straight Talk about Speech Recognition, Business
	Communications Review, 5 pages, 08/1996
53	LEA, WAYNE et al., Designing User-Satisfying Voice Interfaces for Spoken
	Language Systems, Speech Science Institute et al., 12 pages, undated
54	KABRE, HAROUNA, ECHO: a Speech Input/Output System for the Design
	of Interactive Speech-based Applications, CLIPS-IMAG Laboratory Joseph
	Fourier University, 10 pages, undated
55	MARTIN, PAUL et al., SpeechActs: A Spoken-Language Framework,
	Computer Journal, 8 pages, 07/1996
56	INTERNAL DOCUMENT, Automated Speech Recognition (ASR) Tutorial,
	36 pages, 01/10/1996
57	JASPERSOHN, GARY, The Next Generation Call Center: Speech Enabled
	Systems, PureSpeech Incorporated, 13 pages, undated
58	MIKKILINENI, R.P. et al., Natural Language Interface An Application to
	Credit Card Services Lucent Technologies Inc., 5 pages, undated
59	INTERNAL DOCUMENT, New version of Unisys speech understanding
	software, Speech Recognition Update, 2 pages, 04/1997
60	WANG, HSIEN CHANG et al., A Telephone Number Inquiry System with
	Dialog Structure, Institute of Information Engineering, National Cheng-Kung
	University, 4 pages, May 1998
61	Commercial Speech Recognition, 10 pages, 04/17/1999
62	HOLLMAN, LEE, IVR Systems Talk Back: The Speech Recognition
	Revolution, CallCenter Journal, 7 pages, 11/1999
63	SCHOLZ, BILL, The Natural Language Interpretation of Speech Recognizer
	Output, Unisys Corporation, 31 pages, 1999
64	MANGOLD, HELMUT, Chair, Collection of Abstracts from Systems,
	architectures, interfaces, Eurospeech'99, 9 pages, 1999
65	RODRIGUEZ, L.J. et al., An Integrated System for Spanish CSR Tasks,
	Universidad del Pais Vasco, 4 pages, 1999

Information Disclosure Statement By Applicant

Substitute for form 1449/PTO

Page 5 of 45

Application Number: 10/653, 039
Filing Date: August 29, 2003
First Named Inventor: Bennett

Art Unit: 2626

Examiner Name: Martin Lerner

66 BILLA, J. et al, Recent Experiments in Large Vocabulary Convers	sational
Speech Recognition, BBN Technologies, 4 pages, 1999	
67 JEANRENAUD, et al., A Multimodal, Multilingual Telephone Appli	ication:
The Wildfire Electronic Assistant, Wildfire Communications Inc., 4	pages,
September 5-9, 1999	
68 KAMM, CANDACE et al., The role of speech processing in human	n-computer
intelligent communication, Speech Communication Journal, 15 pa	ages,
08/22/1997	
69 HASTINGS, JOHN, Design and Implementation of a Speech Rec	
Database Query System, Department of Computer Science The U	Jniversity
of Wyoming, 55 pages, 08/1991	
70 ZHANG, WEIQI et al., The Study on Distributed Speech Recognit	
System, Intel Architecture Development Lab, 4 pages, June 2000	
71 KOUMPIS, KONSTANTINOS et al., Corporate Activities in Speed	
Recognition and Natural Language: Another "New-Science" - bas	
Technology, Dept of Computer Science University of Sheffield, 34	l pages,
September 1999	
72 SUTTON, STEPHEN et al., Universal Speech Tools: The CSLU T	
Center for Spoken Language Understanding, Oregon Graduate Ir	nstitute et
al., 4 pages, 1998	
73 MOORE, ROBERT, Using Natural-Language Knowledge Sources	s in Speech
Recognition, Microsoft Research, 23 pages, 1999	
74 YOUNG, STEVE et al., The HTK Book, Microsoft Corporation, 36	8 pages,
12/1995	
75 LUNATI, JEAN MICHEL et al., The design of a spoken language	
School of Computer Science Carnegie Mellon University, 5 pages	s, 1990
76 BOBROW, R. et al., Syntactic and Semantic Knowledge in a Unif	ication
Grammar, BBN Systems and Technologies Inc., 1 page, undated	
77 PATERAS, CLAUDIA et al., A Mixed-Initiative Natural Dialogue S	
Conference Room Reservation, Nortel Networks, 4 pages, 1998	
78 LUPERFOY, SUSANN et al., An Architecture for Dialogue Manag	ement,
Context Tracking, and Pragmatic Adaptation in Spoken Dialogue	Systems,
The MITRE Corporation, 8 pages, 1998	
79 TRAUM, DAVID, Conversational Agency: The Trains-93 Dialogue	Manager,
Universite de Geneve, 11 pages, 1996	•
80 YOUNG, SHERYL et al., High Level Knowledge Sources in Usabl	le Speech
Recognition Systems, Communications of the ACM, 12 pages, 02	/1989
81 GUIDE, Dialogic Corporation, Dialogic Products and Services Gui	ide, 16
pages, undated	

Page 6 of 45

Application Number: 10/653, 039 Filing Date: August 29, 2003
First Named Inventor: Bennett

Art Unit: 2626

Examiner Name: Martin Lerner

82	YOUNG, STEVE, Large Vocabulary Continuous Speech Recognition: a
	Review, Cambridge University Engineering Department, 23 pages, 04/08/1996
83	KISS, IMRE et al., Robust Feature Vector Compression Algorithm for
	Distributed Speech Recognition, Nokia Research Center, 5 pages,
	September 5-9, 1999
84	AUSTIN, STEVE et al., Toward a Real-Time Spoken Language System
	Using Commercial Hardware, BBN Systems and Technologies Inc., 6
	pages, 1990
85	STOLZLE, A. et al., Hardware for Hidden Markov Model Based Large
	Vocabulary Real Time Speech Recognition, UC Berkeley, 7 pages,
	06/15/1990
86	WILPON, JAY et al., Speech Recognition in the AT&T Telephone Network,
	AT&T Bell Laboratories, 11 pages, 1990
87	GLASS, JAMES et al., Real-Time Telephone Based Speech Recognition in
	the Jupiter Domain, MIT Spoken Language Systems Group, 4 pages, 1999
88	HEMPHILL, CHARLES et al., Accessing Information by Voice on the World
[Wide Web, Texas Instruments and Stanford University, 6 pages,1996
89	SUAREZ, RUTH et al., UNISYS and MediaSoft Team for Natural
	Understanding, Voice Technology and Services News, 1 page, 02/18/1997
90	SCHWARTZ, RICH, Chair, CSR Search, 1 page, March 11, 1994
91	BUSINESSWEEK, Cool Applications that Listen to What You Say, Business
	Week Special Report, 2 pages, 02/13/1998
92	BARCHARD, RICHARD, Speech Comes to the Call Center, Application
	Development Journal, 6 pages, 04/1998
93	TU, ZHEMIN et al., Speech Recognition over the Internet using
	JAVA, University of Arkansas at Little Rock, 4 pages, March, 1999
94	BAYER, SAMUEL, Embedding Speech in Web Interfaces, The MITRE
	Corporation, 4 pages, 1996
95	GODDEAU, DAVID et al., Deploying Speech Applications over the Web,
	Digital Equipment Corporation, 4 pages, 1997
96	HOUSE, DAVID, Spoken-Language Access to Multimedia (SLAM): A
	Multimodal Interface to the World-Wide Web, Oregon Graduate Institute, 39
	pages, 1995
97	INTERNAL PUBLICATION, InterVoice System Product Description Manual,
	InterVoice, 7 pages, 04/15/1995
98	INTERNAL PUBLICATION, OSCAR Feature Documentation, Periphonics,
	22 pages, 09/15/1995
99	INTERNAL PUBLICATION, VRNA 2000 Product Description, Periphonics,

Page 7 of 45

Application Number: 10/653, 039 Filing Date: August 29, 2003 First Named Inventor: Bennett

Art Unit: 2626

Examiner Name: Martin Lerner

		26 70700 04/20/4002
	400	36 pages, 04/29/1993
	100	INTERNAL PUBLICATION, VPS/VAS Model 7XXX/9XXX Product
		Description, Periphonics, 48 pages, 01/28/1994
	101	INTERNAL PUBLICATION, VPS/sp Model 7XXX/9XXX Product Description,
		Periphonics, 52 pages, 04/04/1994
	102	INTERNAL PUBLICATION, Company Background, ALTech, 4 pages,
		08/31/1998
	103	RICHMAN, LAUREN, ASRNews, ALTech, 1 page, 08/1998
	104	INTERNAL PUBLICATION, Demos, ALTech Free Stock Service, 2 pages,
		07/16/1997
	105	INTERNAL PUBLICATION, ALTech Partners and Solutions, ALTech, 3
		pages, 12/18/1997
	106	INTERNAL PUBLICATION, Enabling Software Technologies for Antares,
		Dialogic, 3 pages,03/12/1997
	107	PRESS RELEASE, ALTech's SpeechWorks System Brings Speech-
		Enabled Yellow Pages to BellSouth Customers, ALTech, 2 pages, January
		20, 1998
	108	INTERNAL PUBLICATION, Dialogic D/41 ESC, Dialogic, 10 pages, 2002
	109	TAYLOR, DENNIS, E-Trade calls on voice-recognition system, The
		Business Journal, 3 pages, 12/22/1997
	110	PRESS RELEASE, ALTech and InterVoice Combine to Develop E*TRADE's
		Speech-Enabled Telephone Investing, ALTech, 3 pages, 12/08/1997
	111	INTERNAL PUBLICATION, DialogModules: The Key to Rapid Systems
		Development, ALTech, 2 pages, 01/09/1998
	112	INTERNAL PUBLICATION, SpeechWorks in Brokerage: A Broad Spectrum
		of Applications, ALTech, 3 pages, 01/09/1998
	113	INTERNAL PUBLICATION, SpeechWorks in Brokerage: Solution Services,
		ALTech, 2 pages, 01/09/1998
	114	INTERNAL PUBLICATION, SpeechWorks in Brokerage: Demonstrations,
		ALTech, 2 pages, 01/09/1998
	115	INTERNAL PUBLICATION, Springware, Dialogic, 7 pages, 03/26/1998
Duplicate—	116	DATASHEET, Intel Dialogic D/240PCI-T1, D/240SC=T1, D/300PCI-E1, and
Not		D/300SC-E1 Voiice Boards, Intel, 18 pages, 1998-2004
included		
	117	WEBPAGE, CU Communicator Spoken Dialog System, The Center for
		Spoken Language Research, 6 pages, June 1999
	118	PRODUCT DESCRIPTION, Computerfone "The Intelligent Voice,"
		Suncoast Systems, Inc., 4 pages, undated
- -	119	FURUI, SADAOKI, Automatic Speech Recognition and its Application to

Page 8 of 45

Application Number: 10/653, 039
Filing Date: August 29, 2003 First Named Inventor: Bennett

Art Unit: 2626

Examiner Name: Martin Lerner

	Information Education Tales Institute of Tachnology 10 pages 1000
400	Information Extraction, Tokyo Institute of Technology, 10 pages, 1999
120	CHEYER, ADAM et al., Using a Community of Distributed Electronic Agents
	to Support a Highly Mobile, Ambient Computing Environment, Provisional
	Patent 60-124718, 14 pages, 03/17/1999
121	CHEYER, ADAM et al., Using a Community of Distributed Electronic Agents
	to Dynamically Monitor and Support the Negotiation of Electronic
	Transactions, Provisional Patent 60-124719, 21 pages, 03/17/1999
122	CHEYER, ADAM, An "Invisible" User Interface Providing a High Degree of
	Integration Across Multiple Applications in a Personal Computer
	Environment, Provisional Patent 60-124720, 9 pages, 03/17/1999
123	WOODLAND, PHIL et al., Cued HTK Large Vocabulary Recognition
	Systems, HTK, 3 pages, 09/2000
124	CLARKSON, PHILIP et al., Statistical Language Modeling Using the CMU-
	Cambridge Toolkit, Cambridge University Engineering Department, 4 pages,
40-	1997
125	HAIN, T. et al., The 1998 HTK System for Transcription of Conversational
	Telephone Speech, Cambridge University Engineering Department, 4
400	pages, 1999
126	WOODLAND, et al., HTK Speech Recognition Toolkit, HTK, 3 pages,
127	9/2000 ODELL, J. et al., The CUHTK-Entropic 10xRT Broadcast News
127	Transcription System, Entropic Ltd et al., 5 pages, 1998
128	WOODLAND, PHIL et al., The HTK Large Vocabulary Recognition System
120	for the 1995 ARPA H3 Task, Cambridge University Engineering Dept, 6
	pages, 1995
129	WOODLAND, PHIL et al., The Development of the 1996 HTK Broadcast
129	News Transcription System, Cambridge University Engineering Dept, 6
	pages, 1996
130	WOODLAND, PHIL et al., The 1997 HTK Broadcast News Transcription
	System, Cambridge University Engineering Dept.,8 pages,1997
131	WOODLAND, PHIL et al., The 1998 HTK Broadcast News Transcription
	System: Development and Results, Cambridge University Engineering
	Dept., 6 pages, 1998
132	WOODLAND, PHIL et al., The 1994 HTK Large Vocabulary Speech
	Recognition System, Cambridge University Engineering Dept., 4 pages,
	1995
133	WOODLAND, PHIL et al., Experiments in Broadcast News Transcription,
	Cambridge University Engineering Dept., 4 pages, 1997
134	ENTROPIC, 16.1 SLF Files, 1 page, 1999
<u> </u>	· · · · · · · · · · · · · · · · · · ·

Page 9 of 45

Application Number: 10/653, 039 Filing Date: August 29, 2003 First Named Inventor: Bennett

Art Unit: 2626

Examiner Name: Martin Lerner

107	ENTERODIO 40 F.E. I. OLE CL. O. 4000
135	ENTROPIC, 16.5 Example SLF file, 2 pages, 1999
136	ENTROPIC, 5.15 Summary, 4 pages, 1999
137	ENTROPIC, About Entropic, 2 pages, 1999
138	ENTROPIC, Entropic HTK, 6 pages, 1999
139	ENTROPIC, 1.1 General Principles of Recognition, 4 pages, 1998
140	ENTROPIC, 2.6 Speech Input/Output, 2 pages,1998
141	ENTROPIC, 3.6 Results Processing, 4 pages, 1998
142	ENTROPIC, 4.3 Alternative Hypotheses, 3 pages, 1998
143	ENTROPIC, HAPI Book Table of Contents, 6 pages, 1998
144	ENTROPIC, An Introduction to HAPI, 2 pages, 1998
145	ENTROPIC, HTK Book Table of Contents, 6 pages, 1999
146	ENTROPIC, Entropic Press Release, 2 pages, Nov 1998
147	ENTROPIC, Entropic Press Release, 2 pages, Aug 1998
148	ENTROPIC, Network, Dictionaries and Language Models, 2 pages, 1999
149	ENTROPIC, 12.7 N-Best Lists and Lattices, 2 pages, 1999
150	ENTROPIC, 5.1 General Mechanism, 3 pages, 1999
151	ENTROPIC, Entropic Truetalk Products, 1 page, 1988
152	MAES et al., File history for U.S. patent 7,003,463, 377 pages, 10/1/1999
153	INTERNAL DOCUMENT, Corona Speech Recognition System Developer's
	Manual, Corona Corporation,143 pages,1994
154	INTERNAL DOCUMENT, Corona Speech Recognition System Developer's
	Manual UNIX, Corona Corporation,219 pages,1995
155	INTERNAL DOCUMENT, Nuance Speech Recognition System Developer's
	Manual Version 4.0.1 For The UNIX Operating system, Nuance
	Communications,221 pages,1995
156	DENENBERG, L. et al., Gisting Conversational Speech in Real Time, BBN
	Systems and Technologies,4 pages,1993
157	ZUE, Victor et al., Conversational Interfaces: Advances and Challenges,
1.5	Proceedings of the IEEE,15 pages, August 2000
158	CHIEN, Lee Feng et al., Internet Chinese Information Retrieval Using
	Unconstrained Mandarin Speech Queries Based on a Client Server
450	Architecture and a PAT tree-based Language Model, IEEE, 4 pages, 1997
159	COX, RICHARD et al., Scanning the Technology On the Applications of
	Multimedia Processing to Communications, Proceedings of the IEEE, 70
400	pages, 05/1998
160	GLASS, J. et al., A Bilingual Voyager System, MIT, 6 pages, September
404	1993
161	DANIELSEN, PETER, The Promise of a Voice enabled Web, Lucent
	Technologies, 3 pages, 08/2000

Page 10 of 45

Application Number: 10/653, 039 Filing Date: August 29, 2003 First Named Inventor: Bennett

Art Unit: 2626

Examiner Name: Martin Lerner

Duplicate—	162	INTERNAL DOCUMENT, Speech Processing, Transmission and Quality
Not		aspects; Distributed speech recognition; frontend feature extraction
included		algorithm; compression algorithms, ETSI Standard, 20 pages, 2000
	163	HEMPHILL, Charles et al., Speech Aware Multimedia, Texas Instruments
		Inc, 5 pages,1996
	164	KONDO, Kazuhiro et al., Surfin' the World Wide Web with Japanese, Texas
		Instruments Personal Systems Lab, 4 pages, 1997
	165	INTERNAL DOCUMENT, Voice eXtensible Markup Language, VoiceXML
		Forum,101 pages, 03/07/2000
	166	WHITE, JIM, Voice Browsing, Internet Computing, 2 pages, 02/2000
	167	LEVIN, ESTHER et al., Spoken Language Dialogue: From Theory to
		Practice, At&T Bell Labs Research, 4 pages, December 1999
	168	RUDNICKY, A. et al., An Agenda Based Dialog Management Architecture
		for Spoken Language Systems, IEEE ASRU Workshop, 4 pages, 1999
	169	ELLIS, DANIEL et al., Investigations into Tandem Acoustic Modeling for the
		Aurora Task, Proc. Eurospeech01, Special Event on Noise Robust
		Recognition, 4 pages, 2001
	170	HERMANSKY, HYNEK, et al., Tandem Connectionist Feature Extraction for
		Conventional HMM Systems, in Proc. ICASSP,4 pages, 2000
	171	ADAMI, ANDRE et al., Qualcomm-ICSI-OGI Features for ASR, ICSLP-
		2002, Denver, Colorado, USA, 4 pages, September 2002
	172	KARNA, KAMAL, Artificial Intelligence for man machine interface, Computer
		Magazine, 2 pages, 09/1984
	173	HAYESROTH, FREDERICK The Knowledge Based Expert System: A
		Tutorial, Proc. IEEE 1984,17 pages, September 1984
	174	RICH, ELAINE, Natural Language Interfaces, Proc. IEEE 1984, 9 pages,
		Sep1984
	175	MANGIONE, PAUL, Speech Recognition and Office Automation, in Voice
		I/O Systems Applications Conference '85, American Voice I/O Society
		(AVIOS), 12 pages, 09/10/1985
	176	HOULE, G.R. et al., Software Interface for Keyword Spotting Applications,
		Lockeed Missiles & Space Company, 13 pages, 1987
	177	ANONYMOUS, American Express Credit Authorization Voice Response
		System, AVIOS 1987 Conference, 4 pages, 1987
	178	STRINGA, L. et al., An Analysis by Synthesis Approach to Speech
		Recognition and Understanding Based on a Modular Expert System, Istituto
		per la Ricerca Scientifica e Tecnologica, 8 pages,
	179	DUNN, MARCIA, Computers learning to be as literate as humans, The
		Arizona Republic, 2 pages, 09/25/1988

Page 11 of 45

Application Number: 10/653, 039 Filing Date: August 29, 2003 First Named Inventor: Bennett

Art Unit: 2626

Examiner Name: Martin Lerner

	·	
	180	BINGHAM, SANFORD, Computers Know What We're Saying,
		Inbound/Outbound, 5 pages,10/1980
	- 181	BOUNDS, ANITA et al., Implementing Speech Recognition, Applied
		Technology, 5 pages, undated
	182	MIKKILINENI, R.P. et al., Experiences with Implementing Automatic Speech
		Recognition in the Public Telephone Network, AT&T Bell Laboratories, 6
		pages, undated
	183	PALLETT, D.S. et al., Preliminary DARPA ATIS Test Results, NIST/DARPA,
		6 pages, June 1990
	184	PRICE, P.J., Evaluation of Spoken Language Systems: the ATIS
		Domain, Human Language Technology Conference, 4 pages, 1990
	185	HEMPHILL, CHARLES, et al., The ATIS Spoken Language Systems Pilot
		Corpus, Speech Research Branch Texas Instruments, 2 pages, undated
	186	ZUE, VICTOR et al., Preliminary ATIS Development at MIT,MIT,6 pages,
		undated
***************************************	187	ZUE, VICTOR et al., Recent Progress on the VOYAGER System, MIT, 6
		pages, undated
	188	DAHL, DEBORAH et al., Training and Evaluation of a Spoken Language
		Understanding System, Unisys Defense Systems, 9 pages, undated
	189	MAKHOUL, JOHN, Spoken Language Systems, BBN Systems and
		Technologies, 1 page, undated
	190	GLASS, JIM et al., The MIT Voyager Spoken Language System,MIT,16
		pages, undated
	191	ANONYMOUS, The State of Voice I/O Research Technology,11 pages,
		undated
	192	TSUBOI, TOSHIAKI et al.,A Speech to Text Transcription System Using
	132	Continuous Speech Recognition, Nippon Telegraph and Telephone
,		Corporation 5 pages, 1990 or after
-	193	BAKER, JANET, New opportunities opening up with large vocabulary
	190	speech recognition Dragon Systems, Inc., 5 pages, undated
	194	MOSKO, JAMES, Computer Assisted Voice Translation: A Voice I/O
	134	Technology of the Future, 6 pages, undated
	195	SPITZ, JUDITH et al., Towards Automated Operator Services: Speech
	190	Technology Considerations, NYNEX Science and Technology, 9 pages,
		undated
	100	
	196	GRIFFITH, LAURA et al., Two Classes of Interactive Voice Response
D!! 4 :	407	Applications, Ameritech Services Science and Technology, 12 pages, 1989
Duplicate—	197	PRICE, PATTI, Spoke Language System Integration and Development,
Not		Proceeding of ICSLP 1990, Vol. 2 1990, 8 pages

Page 12 of 45

Application Number: 10/653, 039 Filing Date: August 29, 2003 First Named Inventor: Bennett

Art Unit: 2626

Examiner Name: Martin Lerner

included		
	198	ANONYMOUS, Proceedings Voice I/O Systems Applications Conference, AVIOS, 09/24/1991, 58 pages
	199	LEA, WAYNE, Trends and Countertrends in Research on Speech
		Recognition Speech Science Institute et al., 12 pages, 09/22/1992
	200	EVERETT, STEPHANIE et al., Talking to a Natural Language Interface:
		Lessons Learned, US Naval Research Laboratory, 7 pages, undated
	201	VERHAEGHE, BART, Speech Recognition by Neural Networks Over the
		Telephone Line, Lernout & Hauspie Speech Products USA, Inc., 7 pages,
		undated
	202	BALENTINE, BRUCE et al., Goal Orientation and Adaptivity in a Spoken
		Human Interface, Scott Instruments Corporation, 15 pages, undated
	203	DESMOND PIERI, A Human Factors Breakthrough for Telephone
		Automation Systems, 12 pages, undated
	204	BOYCE RENSBERGER, The Quest for Machines that not only Listen but
		also Understand, The Washington Post, 05/03/1993
	205	BATES, MADELEINE et al., Overview of the ARPA Human Language
		Technology Workshop, BBN Systems and Technologies, 2 pages, undated
	206	RUDNICKY, ALEXANDER, Session 1: Spoken Language Systems, School
		of Computer Science, Carnegie Mellon University, 2 pages, undated
	207	PALLETT, DAVID et al., Benchmark Tests for the DARPA Spoken
		Language Program, National Institute of Standards and Technology, 12
		pages, undated.
	208	HIRSCHMAN, L. et al., Multi-Site Data Collection And Evaluation In Spoken
		Language Understanding, MIT Laboratory for Computer Science, 6 pages,
		undated
	209	THOMPSON, HENRY et al., The HCRC Map Task Corpus: Natural
	0.40	Dialogue for Speech Recognition, 6 pages, undated
	210	LINEBARGER, MARCIA et al., A Portable Approach to Last Resort Parsing
	044	and Interpretation, Paramax Systems Corporation, 6 pages, undated
	211	DOWDING, JOHN et al., Gemini: A Natural Language System for Spoken-
	040	Language Understanding SRI International, 6 pages, undated
	212	HUANG, XUEDONG et al., An Overview of the SPHINX-II Speech
	242	Recognition System, Carnegie Mellon University, 6 pages, undated
	213	WEINTRAUB, MICHAEL, Improved Keyword-Spotting Using SRI's Decipher Large-Vocabulary Speech Recognition System, SRI International, 5 pages,
		undated
	214	ROBERT C. MOORE, Session 4: Natural Language, SRI International, 2
	Z 14	pates, undated
		paics, unualed

Page 13 of 45

Application Number: 10/653, 039 Filing Date: August 29, 2003 First Named Inventor: Bennett

Art Unit: 2626

Examiner Name: Martin Lerner

	E TERROLIONAL OF ORDER A L. O. C. D. C. D. C. D. C. D. C.
21	
	Systems, University of Rochester, 6 pages, undated
21	, ,
	Systems and Technologies, 1 page, undated
21	
	Language Technology Conference, 1 page, undated
21	8 BAKER, JANET et al., Research in Large Vocabulary Continuous Speech
	Recognition Dragon Systems, Inc., 1 page, undated
21	9 ZUE, VICTOR et al., Spoken Language Recognition and Understanding,
	MIT, 1 page, undated
22	O GRISHMAN, RALPH, Research in Natural Language Processing, NYU, 1
	page, undated
22	1 PRICE, PAT et al., Real-Time Spoken-Language System for Interactive
	Problem Solving, SRI International, 1 page, undated
22	DOOHOVSKOY, ALEXANDER, Speech I/O Solutions with αXP Systems,
	DEC, 6 pages, 1992, undated
22	3 SPIEGEL, MURRAY, Coping with Telephone Directories that were never
	Intended for Synthesis Applications, 7 pages, paper presented at ESCA
	workshop on Applications of Speech Technology, Bavaria, Germany, Sept.
	16-17, 1993
22	BROOKS, ROD, New and Emerging Speech Processing Services within BT,
	BT Laboratories, 8 pages, undated
22	5 MEISEL, WILLIAM, User Acceptance of Restrictions on Speaking Style in
	Speech Recognition Applications, TMA Associates, 6 pages, undated
22	6 LEA, WAYNE et al., Designing Voice Interfaces for Video Switches and
	Navigational Displays, Speech Science Institute, 9 pages, presented in 1993
22	
	Language Interface, US Naval Research Laboratory, 12 pages, earlier
	version of this paper appeared in Proceedings of the American Voice I/O
	Society Conference, September 1992
22	
	09/21/1993
22	9 TRS Technologies, 1992-1993 Operational Test Results Advanced
	Technology Group, 11 pages, 1993
23	TRS Technologies, Automated Speech Recognition 1992-1993 R&D Project
	Review, Advanced Technology Group, 11 pages, 1994
23	BERNSTEIN, PETER, Intelligent Agents: It's Magic, Wireless Magazine, 6
	pages, 1994
23	

Page 14 of 45

Application Number: 10/653, 039 Filing Date: August 29, 2003 First Named Inventor: Bennett

Art Unit: 2626

Examiner Name: Martin Lerner

	11/02/1994
233	CHURBUCK, DAVID, Secretary Killer, Forbes Magazine, 2 pages,
200	11/07/1994
234	RIFKIN, GLEN, A Phone that Plays Secretary for Travelers, New York
	Times, 1 page, Oct 9, 1994
235	INTERNAL DOCUMENT, Patent Infringement Suit Research, Wildfire, 1
	page, 04/18/1999
236	TAUBER, JOSH, Virtual Assistants: Speech's next "Killer App, "Speech
	Technology Magazine, 4 pages, December/January 1999
237	WILDFIRE Press Release, McCaw Cellular Communications Invests in
	Wildfire Communications, Maker of Phone-based Electronic Assistant, 3
	pages, 01/23/1995
238	WILDFIRE, Corporate Profile, 7 pages, 1994
239	COMPUTER TELEPHONY, Wildfire's Wildfire Electronic Assistant, 1 page,
	11/994
240	MEYERS, JASON, Wireless Wildfire, BellSouth Cellular launches service
	trial, Wireless Networks, 2 pages, 26 May 1997
241	DAHL et al., ATIS Overview SLT Workshop, 12 pages, March 7-9, 1994
242	WOODLAND, P.C., et al., Large Vocabulary Continuous Speech
	Recognition Using HTK, 4 pages, to appear in ICASSP 1994
243	Agenda ARPA 2 pages, March 8, 1994
244	DAHL, DEBORAH et al., Expanding the Scope of the ATIS Task: The ATIS3
	Corpus, Unisys Corporation, 6 pages, 1994
245	ZUE, VICTOR et al., Pegasus: A spoken Language Interface for On-Line Air
	Travel Planning, 6 pages, undated
246	RAYNER, MANNY et al., Combining Knowledge Sources to Reorder N-Best
	Speech Hypothesis Lists, SRI International, 12 pages, 1994
247	Speech Recognition Update, ARPA Workshop on Human Language
	Technology 1994, 10 pages, March 1994
248	WEINSTEIN, CLIFFORD J., EDITOR Overview of the 1994 ARPA Human
	Language Technology Workshop, MIT Lincoln Laboratory, 3 pages, undated
249	PALLETT, DAVID et al., 1993 Benchmark Tests for the ARPA Spoken
	Language Program, NIST, 10 pages, 1993
250	BATES, MADELEINE, Session 6: Spoken Language Systems, BBN
	Systems and Technologies, 2 pages, undated
251	ABRASH, VICTOR, Session 7: Demonstrations, SRI International, 2 pages,
	undated
252	OLANO, CALVIN, One DODer's View of ARPA Spoken Language
	Directions, Department of Defense, 3 pages, undated

Page 15 of 45

Application Number: 10/653, 039 Filing Date: August 29, 2003 First Named Inventor: Bennett

Art Unit: 2626

Examiner Name: Martin Lerner

253	ANITA BOUNDS, Speech Recognition in Travel Services, 8 pages, Report on 1992-1993 ARPA ATIS Project, 1994
254	GRAEME W.SMITH, Development Tools for Speech Recognition, BBN
204	
	HARK Systems Corporation, 9 pages, undated
055	PROUDEOUT PIOLARD A LO CONTRA DE LA CONTRA DEL CONTRA DE LA CONTRA DEL CONTRA DE LA CONTRA DEL CONTRA DE LA CONTRA DEL CONTRA DEL CONTRA DE LA CONTR
255	PROUDFOOT, RICHARD et al., Convention and Intentionality in Processing
	Simple Conversational Scripts, Language Systems, Inc, 10 pages, undated
256	BRUCE ARMSTRONG, Speech Recognition Application Program Interface
	Committee: The Creation of a Standardized Method for Applications to
	Integrate with Speech Recognition Systems, SRAPI Committee, 8 pages,
	undated
257	SHIGERU HOMMA et al., Spoken-Phrase Transcription Processor
	Designed for Radiologists, 5 pages, undated
258	JANET HO, et al., Speech Recognition in a Hospital Bedside Charting
	System, KorTeam International, 12 pages, undated
259	MARTIN APPEL, et al, Report on Spoken Language Recognition Year 2000
	Census Questionnaire, Bureau of the Census, 21 pages, undated
260	WILLIAM S. MEISEL, Issues in Market Acceptance of Speech Recognition,
200	TMA Associates, 4 pages, undated
261	DOUGLAS SHARP et al., Flexible Vocabulary Recognition Unleashing the
201	Power of the Phoneme, Bell Northern Research, 6 pages, undated
262	CATHLEEN R. SHAMIEH, Directory Assistance Call Complexity Analysis,
202	
202	Bellcore, 4 pages, undated
203	DARRELL STAM et al., Integrating Speech I/O in the Conversational
004	Paradigm, Digital Equipment Corporation, 6 pages, undated
264	NICOLE YANKELOVICH, et al., Speech Acts: A Framework for Building
	Speech Applications, Sun Microsystems Laboratories, Inc., 10 pages,
	undated
265	ANITA BOUNDS, Automated Speech Recognition (ASR) History Within
	American Express, AMEX Travel Related Services Memo, 4 pages, Nov. 1,
	1994
266	AVIOS 1994, Spoken Dialogue Recognition, Powerpoint Presentation, 13
	pages, 1994
267	ANITA BOUNDS, Speech Recognition in Travel Services, 12 pages, Report
	on 1992-1993 ARPA ATIS Project, 1994
268	PENNY BARAN, Universal Card Recognizes Value of Voice Recognition
	AT&T Communication News, 2 pages, Sept. 1995
	TATAL GUITHUHUMUMUMI NGWA. Z DAUGA: GGDI: 1366
269	CHRIS CHINNOCK, Calling Out for the Next User Interface, OEM
	254 255 256 257 258 259 260 261 262 263 264 265

Page 16 of 45

Application Number: 10/653, 039 Filing Date: August 29, 2003 First Named Inventor: Bennett

Art Unit: 2626

Examiner Name: Martin Lerner

270 ANONYMOUS, The PowerPC Alliance Response to Slater's Open Letter, OEM Magazine, 1 page, July/August 1995 271 WILLIAM S. MEISEL, What makes a successful speech recognition product,? TMA Associates, 6 pages, undated 272 THOMAS DILLON et al., ER Investigation of a Spoken Language Interface for Patient Data Recording by Nurses, Salisbury State University, 10 pages, undated 273 CHRISTINE MONTGOMERY et al., Machine Aided Voice Translation (MAVT) System, Language Systems, Inc., 9 pages, undated 274 MATT MARX, et al., Against "Shoehorning": Rethinking IVR Architectures for Speech Recognition, 8 pages, undated 275 SHERYL R. YOUNG, Discourse Structure for Multi-Speakers Spontaneous Spoken Dialogs: Incorporating Heuristics into Stochastic RTNS, Carnegie Mellon University, 4 pages, 1995 276 CLAUDIA PATERAS et al., Understanding Referring Expressions in a Person-Machine Spoken Dialogue, MCGill University, 4 pages, 1995 277 JODY WACKER, Transforming Telemarketing Call Centers Into Profit Centers, Call Center Management, 4 pages, undated 278 PAUL MCGOLDRICK, Did You Hear What I Said,? Electronic Design, 5 pages, October 1, 1996 279 MARY LENZ, Coming In Loud and Clear, Call Center Magazine, 5 pages, August 1996 280 VAN WHITE, Internet Telephony Gateway, Internet Call Center, Concept Trial, Lucent Technologies, 24 pages, July 1996 281 ISAAC FRYDMAN, The Internet is coming to a Call Center Near You, Or is it? TeleProfessional, 2 pages, September 1996 282 VOICENEWS et al., Industry Highlights for July 1996, 4 pages, July 1996 283 DAVID EINSTEIN, New Era in Speech Software, 2 pages, SF Chronicle, 2 pages, September 12, 1996 284 CALL CENTER MANAGEMENT, Call Center 2000: The Future is Here, White Paper, 5 pages, June 1996 285 ROBERT WILLE, Speech as a Viable I/O Device Using Non-Conventional Network Connections, 9 pages, Novell, undated 286 BRUCE ARMSTRONG, Merging Desktop, Network and Telephony Speech Environments Using Distributed Object Technology, Novell Speech Environments Using Distributed Object Technology, Services News,		·
WILLIAM S. MEISEL, What makes a successful speech recognition product,? TMA Associates, 6 pages, undated THOMAS DILLON et al., ER Investigation of a Spoken Language Interface for Patient Data Recording by Nurses, Salisbury State University, 10 pages, undated CHRISTINE MONTGOMERY et al., Machine Aided Voice Translation (MAVT) System, Language Systems, Inc., 9 pages, undated THARX, et al., Against "Shoehorning": Rethinking IVR Architectures for Speech Recognition, 8 pages, undated SHERYL R. YOUNG, Discourse Structure for Multi-Speakers Spontaneous Spoken Dialogs: Incorporating Heuristics into Stochastic RTNS, Carnegie Mellon University, 4 pages, 1995 CLAUDIA PATERAS et al., Understanding Referring Expressions in a Person-Machine Spoken Dialogue, MCGill University, 4 pages, 1995 CLAUDIA PATERAS et al., Understanding Referring Expressions in a Person-Machine Spoken Dialogue, MCGill University, 4 pages, 1995 JODY WACKER, Transforming Telemarketing Call Centers Into Profit Centers, Call Center Management, 4 pages, undated PAUL MCGOLDRICK, Did You Hear What I Said,? Electronic Design, 5 pages, October 1, 1996 WARY LENZ, Coming In Loud and Clear, Call Center Magazine, 5 pages, August 1996 WAN WHITE, Internet Telephony Gateway, Internet Call Center, Concept Trial, Lucent Technologies, 24 pages, July 1996 SAO VAN WHITE, Internet Telephony Gateway, Internet Call Center, Concept Trial, Lucent Technologies, 24 pages, July 1996 VOICENEWS et al., Industry Highlights for July 1996, 4 pages, July 1996 CALL CENTER MANAGEMENT, Call Center 2000: The Future is Here, White Pager, 5 pages, June 1996 ROBERT WILLE, Speech as a Viable I/O Device Using Non-Conventional Network Connections, 9 pages, Novell, undated BRUCE ARMSTRONG, Merging Desktop, Network and Telephony Speech Environments Using Distributed Object Technology, Novell Speech Technology, 4 pages, undated Speaker Verification Market Revving, Voice Technology, Services News, 3 pages, Nov 12, 1996	270	ANONYMOUS, The PowerPC Alliance Response to Slater's Open Letter,
product,? TMA Associates, 6 pages, undated 272 THOMAS DILLON et al., ER Investigation of a Spoken Language Interface for Patient Data Recording by Nurses, Salisbury State University, 10 pages, undated 273 CHRISTINE MONTGOMERY et al., Machine Aided Voice Translation (MAVT) System, Language Systems, Inc., 9 pages, undated 274 MATT MARX, et al., Against "Shoehorning": Rethinking IVR Architectures for Speech Recognition, 8 pages, undated 275 SHERYL R. YOUNG, Discourse Structure for Multi-Speakers Spontaneous Spoken Dialogs: Incorporating Heuristics into Stochastic RTNS, Carnegie Mellon University, 4 pages, 1995 276 CLAUDIA PATERAS et al., Understanding Referring Expressions in a Person-Machine Spoken Dialogue, MCGill University, 4 pages, 1995 277 JODY WACKER, Transforming Telemarketing Call Centers Into Profit Centers, Call Center Management, 4 pages, undated 278 PAUL MCGOLDRICK, Did You Hear What I Said,? Electronic Design, 5 pages, October 1, 1996 279 MARY LENZ, Coming In Loud and Clear, Call Center Magazine, 5 pages, August 1996 280 VAN WHITE, Internet Telephony Gateway, Internet Call Center, Concept Trial, Lucent Technologies, 24 pages, July 1996 281 ISAAC FRYDMAN, The Internet is coming to a Call Center Near You, Or is it? TeleProfessional, 2 pages, September 1996 282 VOICENEWS et al., Industry Highlights for July 1996, 4 pages, July 1996 283 DAVID EINSTEIN, New Era in Speech Software, 2 pages, SF Chronicle, 2 pages, September 12, 1996 284 CALL CENTER MANAGEMENT, Call Center 2000: The Future is Here, White Paper, 5 pages, June 1996 285 ROBERT WILLE, Speech as a Viable I/O Device Using Non-Conventional Network Connections, 9 pages, Novell, undated 286 BRUCE ARMSTRONG, Merging Desktop, Network and Telephony Speech Environments Using Distributed Object Technology, Novell Speech Technology, 4 pages, Nov 12, 1996		OEM Magazine, 1 page, July/August 1995
THOMAS DILLON et al., ER Investigation of a Spoken Language Interface for Patient Data Recording by Nurses, Salisbury State University, 10 pages, undated CHRISTINE MONTGOMERY et al., Machine Aided Voice Translation (MAVT) System, Language Systems, Inc., 9 pages, undated THOMARX, et al., Against "Shoehorning!" Rethinking IVR Architectures for Speech Recognition, 8 pages, undated SHERYL R. YOUNG, Discourse Structure for Multi-Speakers Spontaneous Spoken Dialogs: Incorporating Heuristics into Stochastic RTNS, Carnegie Mellon University, 4 pages, 1995 CLAUDIA PATERAS et al., Understanding Referring Expressions in a Person-Machine Spoken Dialogue, MCGill University, 4 pages, 1995 JODY WACKER, Transforming Telemarketing Call Centers Into Profit Centers, Call Center Management, 4 pages, undated PAUL MCGOLDRICK, Did You Hear What I Said,? Electronic Design, 5 pages, October 1, 1996 PAUL MCGOLDRICK, Did You Hear What I Said,? Electronic Design, 5 pages, October 1, 1996 WAN YLENZ, Coming In Loud and Clear, Call Center Magazine, 5 pages, August 1996 VAN WHITE, Internet Telephony Gateway, Internet Call Center, Concept Trial, Lucent Technologies, 24 pages, July 1996 281 ISAAC FRYDMAN, The Internet is coming to a Call Center Near You, Or is it? Teleprofessional, 2 pages, September 1996 VOICENEWS et al., Industry Highlights for July 1996, 4 pages, July 1996 282 VOICENEWS et al., Industry Highlights for July 1996, 4 pages, July 1996 283 DAVID EINSTEIN, New Era in Speech Software, 2 pages, SF Chronicle, 2 pages, September 12, 1996 ROBERT WILLE, Speech as a Viable I/O Device Using Non-Conventional Network Connections, 9 pages, Novell, undated 8 RUCE ARMSTRONG, Merging Desktop, Network and Telephony Speech Environments Using Distributed Object Technology, Novell Speech Technology, 4 pages, Nov 12, 1996	271	WILLIAM S. MEISEL, What makes a successful speech recognition
for Patient Data Recording by Nurses, Salisbury State University, 10 pages, undated 273 CHRISTINE MONTGOMERY et al., Machine Aided Voice Translation (MAVT) System, Language Systems, Inc., 9 pages, undated 274 MATT MARX, et al., Against "Shoehorning": Rethinking IVR Architectures for Speech Recognition, 8 pages, undated 275 SHERYL R, YOUNG, Discourse Structure for Multi-Speakers Spontaneous Spoken Dialogs: Incorporating Heuristics into Stochastic RTNS, Carnegie Mellon University, 4 pages, 1995 276 CLAUDIA PATERAS et al., Understanding Referring Expressions in a Person-Machine Spoken Dialogue, MCGill University, 4 pages, 1995 277 JODY WACKER, Transforming Telemarketing Call Centers Into Profit Centers, Call Center Management, 4 pages, undated 278 PAUL MCGOLDRICK, Did You Hear What I Said,? Electronic Design, 5 pages, October 1, 1996 279 MARY LENZ, Coming In Loud and Clear, Call Center Magazine, 5 pages, August 1996 280 VAN WHITE, Internet Telephony Gateway, Internet Call Center, Concept Trial, Lucent Technologies, 24 pages, July 1996 281 ISAAC FRYDMAN, The Internet is coming to a Call Center Near You, Or is it? TeleProfessional, 2 pages, September 1996 282 VOICENEWS et al., Industry Highlights for July 1996, 4 pages, July 1996 283 DAVID EINSTEIN, New Era in Speech Software, 2 pages, SF Chronicle, 2 pages, September 12, 1996 284 CALL CENTER MANAGEMENT, Call Center 2000: The Future is Here, White Paper, 5 pages, June 1996 285 ROBERT WILLE, Speech as a Viable I/O Device Using Non-Conventional Network Connections, 9 pages, Novell, undated 286 BRUCE ARMSTRONG, Merging Desktop, Network and Telephony Speech Environments Using Distributed Object Technology, Novell Speech Technology, 4 pages, Novell, andated 287 Speaker Verification Market Revving, Voice Technology & Services News, 3 pages, Nov 12, 1996		
undated 273 CHRISTINE MONTGOMERY et al., Machine Aided Voice Translation (MAVT) System, Language Systems, Inc., 9 pages, undated 274 MATT MARX, et al., Against "Shoehorning": Rethinking IVR Architectures for Speech Recognition, 8 pages, undated 275 SHERYL R. YOUNG, Discourse Structure for Multi-Speakers Spontaneous Spoken Dialogs: Incorporating Heuristics into Stochastic RTNS, Carnegie Mellon University, 4 pages, 1995 276 CLAUDIA PATERAS et al., Understanding Referring Expressions in a Person-Machine Spoken Dialogue, MCGill University, 4 pages, 1995 277 JODY WACKER, Transforming Telemarketing Call Centers Into Profit Centers, Call Center Management, 4 pages, undated 278 PAUL MCGOLDRICK, Did You Hear What I Said,? Electronic Design, 5 pages, October 1, 1996 279 MARY LENZ, Coming In Loud and Clear, Call Center Magazine, 5 pages, August 1996 280 VAN WHITE, Internet Telephony Gateway, Internet Call Center, Concept Trial, Lucent Technologies, 24 pages, July 1996 281 ISAAC FRYDMAN, The Internet is coming to a Call Center Near You, Or is it? TeleProfessional, 2 pages, September 1996 282 VOICENEWS et al., Industry Highlights for July 1996, 4 pages, July 1996 283 DAVID EINSTEIN, New Era in Speech Software, 2 pages, SF Chronicle, 2 pages, September 12, 1996 284 CALL CENTER MANAGEMENT, Call Center 2000: The Future is Here, White Paper, 5 pages, June 1996 ROBERT WILLE, Speech as a Viable I/O Device Using Non-Conventional Network Connections, 9 pages, Novell, undated BRUCE ARMSTRONG, Merging Desktop, Network and Telephony Speech Environments Using Distributed Object Technology, Novell Speech Technology, 4 pages, undated 287 Speaker Verification Market Revving, Voice Technology & Services News, 3 pages, Nov 12, 1996	272	THOMAS DILLON et al., ER Investigation of a Spoken Language Interface
273 CHRISTINE MONTGOMERY et al., Machine Aided Voice Translation (MAVT) System, Language Systems, Inc., 9 pages, undated 274 MATT MARX, et al., Against "Shoehorning": Rethinking IVR Architectures for Speech Recognition, 8 pages, undated 275 SHERYL R. YOUNG, Discourse Structure for Multi-Speakers Spontaneous Spoken Dialogs: Incorporating Heuristics into Stochastic RTNS, Carnegle Mellon University, 4 pages, 1995 276 CLAUDIA PATERAS et al., Understanding Referring Expressions in a Person-Machine Spoken Dialogue, MCGill University, 4 pages, 1995 277 JODY WACKER, Transforming Telemarketing Call Centers Into Profit Centers, Call Center Management, 4 pages, undated 278 PAUL MCGOLDRICK, Did You Hear What I Said,? Electronic Design, 5 pages, October 1, 1996 279 MARY LENZ, Coming In Loud and Clear, Call Center Magazine, 5 pages, August 1996 280 VAN WHITE, Internet Telephony Gateway, Internet Call Center, Concept Trial, Lucent Technologies, 24 pages, July 1996 281 ISAAC FRYDMAN, The Internet is coming to a Call Center Near You, Or is it? TeleProfessional, 2 pages, September 1996 282 VOICENEWS et al., Industry Highlights for July 1996, 4 pages, July 1996 283 DAVID EINSTEIN, New Era in Speech Software, 2 pages, SF Chronicle, 2 pages, September 12, 1996 284 CALL CENTER MANAGEMENT, Call Center 2000: The Future is Here, White Paper, 5 pages, June 1996 285 ROBERT WILLE, Speech as a Viable I/O Device Using Non-Conventional Network Connections, 9 pages, Novell, undated 286 BRUCE ARMSTRONG, Merging Desktop, Network and Telephony Speech Environments Using Distributed Object Technology, Novell Speech Technology, 4 pages, undated		for Patient Data Recording by Nurses, Salisbury State University, 10 pages,
(MAVT) System, Language Systems, Inc., 9 pages, undated MATT MARX, et al., Against "Shoehorning": Rethinking IVR Architectures for Speech Recognition, 8 pages, undated 275 SHERYL R. YOUNG, Discourse Structure for Multi-Speakers Spontaneous Spoken Dialogs: Incorporating Heuristics into Stochastic RTNS, Carnegie Mellon University, 4 pages, 1995 276 CLAUDIA PATERAS et al., Understanding Referring Expressions in a Person-Machine Spoken Dialogue, MCGill University, 4 pages, 1995 277 JODY WACKER, Transforming Telemarketing Call Centers Into Profit Centers, Call Center Management, 4 pages, undated 278 PAUL MCGOLDRICK, Did You Hear What I Said,? Electronic Design, 5 pages, October 1, 1996 279 MARY LENZ, Coming In Loud and Clear, Call Center Magazine, 5 pages, August 1996 280 VAN WHITE, Internet Telephony Gateway, Internet Call Center, Concept Trial, Lucent Technologies, 24 pages, July 1996 281 ISAAC FRYDMAN, The Internet is coming to a Call Center Near You, Or is it? TeleProfessional, 2 pages, September 1996 282 VOICENEWS et al., Industry Highlights for July 1996, 4 pages, July 1996 283 DAVID EINSTEIN, New Era in Speech Software, 2 pages, SF Chronicle, 2 pages, September 12, 1996 284 CALL CENTER MANAGEMENT, Call Center 2000: The Future is Here, White Paper, 5 pages, June 1996 285 ROBERT WILLE, Speech as a Viable I/O Device Using Non-Conventional Network Connections, 9 pages, Novell, undated 286 BRUCE ARMSTRONG, Merging Desktop, Network and Telephony Speech Environments Using Distributed Object Technology, Novell Speech Technology, 4 pages, undated 287 Speaker Verification Market Revving, Voice Technology & Services News, 3 pages, Nov 12, 1996		
274 MATT MARX, et al., Against "Shoehorning": Rethinking IVR Architectures for Speech Recognition, 8 pages, undated 275 SHERYL R. YOUNG, Discourse Structure for Multi-Speakers Spontaneous Spoken Dialogs: Incorporating Heuristics into Stochastic RTNS, Carnegie Mellon University, 4 pages, 1995 276 CLAUDIA PATERAS et al., Understanding Referring Expressions in a Person-Machine Spoken Dialogue, MCGill University, 4 pages, 1995 277 JODY WACKER, Transforming Telemarketing Call Centers Into Profit Centers, Call Center Management, 4 pages, undated 278 PAUL MCGOLDRICK, Did You Hear What I Said,? Electronic Design, 5 pages, October 1, 1996 279 MARY LENZ, Coming In Loud and Clear, Call Center Magazine, 5 pages, August 1996 280 VAN WHITE, Internet Telephony Gateway, Internet Call Center, Concept Trial, Lucent Technologies, 24 pages, July 1996 281 ISAAC FRYDMAN, The Internet is coming to a Call Center Near You, Or is it? TeleProfessional, 2 pages, September 1996 282 VOICENEWS et al., Industry Highlights for July 1996, 4 pages, July 1996 283 DAVID EINSTEIN, New Era in Speech Software, 2 pages, SF Chronicle, 2 pages, September 12, 1996 284 CALL CENTER MANAGEMENT, Call Center 2000: The Future is Here, White Paper, 5 pages, June 1996 285 ROBERT WILLE, Speech as a Viable I/O Device Using Non-Conventional Network Connections, 9 pages, Novell, undated 286 BRUCE ARMSTRONG, Merging Desktop, Network and Telephony Speech Environments Using Distributed Object Technology, Novell Speech Technology, 4 pages, undated 287 Speaker Verification Market Revving, Voice Technology & Services News, 3 pages, Nov 12, 1996	273	CHRISTINE MONTGOMERY et al., Machine Aided Voice Translation
for Speech Recognition, 8 pages, undated SHERYL R. YOUNG, Discourse Structure for Multi-Speakers Spontaneous Spoken Dialogs: Incorporating Heuristics into Stochastic RTNS, Carnegie Mellon University, 4 pages, 1995 276 CLAUDIA PATERAS et al., Understanding Referring Expressions in a Person-Machine Spoken Dialogue, MCGill University, 4 pages, 1995 277 JODY WACKER, Transforming Telemarketing Call Centers Into Profit Centers, Call Center Management, 4 pages, undated 278 PAUL MCGOLDRICK, Did You Hear What I Said,? Electronic Design, 5 pages, October 1, 1996 279 MARY LENZ, Coming In Loud and Clear, Call Center Magazine, 5 pages, August 1996 280 VAN WHITE, Internet Telephony Gateway, Internet Call Center, Concept Trial, Lucent Technologies, 24 pages, July 1996 281 ISAAC FRYDMAN, The Internet is coming to a Call Center Near You, Or is it? TeleProfessional, 2 pages, September 1996 282 VOICENEWS et al., Industry Highlights for July 1996, 4 pages, July 1996 283 DAVID EINSTEIN, New Era in Speech Software, 2 pages, SF Chronicle, 2 pages, September 12, 1996 284 CALL CENTER MANAGEMENT, Call Center 2000: The Future is Here, White Paper, 5 pages, June 1996 285 ROBERT WILLE, Speech as a Viable I/O Device Using Non-Conventional Network Connections, 9 pages, Novell, undated 86 BRUCE ARMSTRONG, Merging Desktop, Network and Telephony Speech Environments Using Distributed Object Technology, Novell Speech Technology, 4 pages, undated 287 Speaker Verification Market Revving, Voice Technology & Services News, 3 pages, Nov 12, 1996		(MAVT) System, Language Systems, Inc., 9 pages, undated
SHERYL R. YOUNG, Discourse Structure for Multi-Speakers Spontaneous Spoken Dialogs: Incorporating Heuristics into Stochastic RTNS, Carnegie Mellon University, 4 pages, 1995 276 CLAUDIA PATERAS et al., Understanding Referring Expressions in a Person-Machine Spoken Dialogue, MCGill University, 4 pages, 1995 277 JODY WACKER, Transforming Telemarketing Call Centers Into Profit Centers, Call Center Management, 4 pages, undated 278 PAUL MCGOLDRICK, Did You Hear What I Said,? Electronic Design, 5 pages, October 1, 1996 279 MARY LENZ, Coming In Loud and Clear, Call Center Magazine, 5 pages, August 1996 280 VAN WHITE, Internet Telephony Gateway, Internet Call Center, Concept Trial, Lucent Technologies, 24 pages, July 1996 281 ISAAC FRYDMAN, The Internet is coming to a Call Center Near You, Or is it? TeleProfessional, 2 pages, September 1996 282 VOICENEWS et al., Industry Highlights for July 1996, 4 pages, July 1996 283 DAVID EINSTEIN, New Era in Speech Software, 2 pages, SF Chronicle, 2 pages, September 12, 1996 284 CALL CENTER MANAGEMENT, Call Center 2000: The Future is Here, White Paper, 5 pages, June 1996 285 ROBERT WILLE, Speech as a Viable I/O Device Using Non-Conventional Network Connections, 9 pages, Novell, undated 286 BRUCE ARMSTRONG, Merging Desktop, Network and Telephony Speech Environments Using Distributed Object Technology, Novell Speech Technology, 4 pages, undated 287 Speaker Verification Market Revving, Voice Technology & Services News, 3 pages, Nov 12, 1996	274	MATT MARX, et al., Against "Shoehorning": Rethinking IVR Architectures
Spoken Dialogs: Incorporating Heuristics into Stochastic RTNS, Carnegie Mellon University, 4 pages, 1995 276 CLAUDIA PATERAS et al., Understanding Referring Expressions in a Person-Machine Spoken Dialogue, MCGill University, 4 pages, 1995 277 JODY WACKER, Transforming Telemarketing Call Centers Into Profit Centers, Call Center Management, 4 pages, undated 278 PAUL MCGOLDRICK, Did You Hear What I Said,? Electronic Design, 5 pages, October 1, 1996 279 MARY LENZ, Coming In Loud and Clear, Call Center Magazine, 5 pages, August 1996 280 VAN WHITE, Internet Telephony Gateway, Internet Call Center, Concept Trial, Lucent Technologies, 24 pages, July 1996 281 ISAAC FRYDMAN, The Internet is coming to a Call Center Near You, Or is it? TeleProfessional, 2 pages, September 1996 282 VOICENEWS et al., Industry Highlights for July 1996, 4 pages, July 1996 283 DAVID EINSTEIN, New Era in Speech Software, 2 pages, SF Chronicle, 2 pages, September 12, 1996 284 CALL CENTER MANAGEMENT, Call Center 2000: The Future is Here, White Paper, 5 pages, June 1996 285 ROBERT WILLE, Speech as a Viable I/O Device Using Non-Conventional Network Connections, 9 pages, Novell, undated 286 BRUCE ARMSTRONG, Merging Desktop, Network and Telephony Speech Environments Using Distributed Object Technology, Novell Speech Technology, 4 pages, undated Speaker Verification Market Revving, Voice Technology & Services News, 3 pages, Nov 12, 1996		
Mellon University, 4 pages, 1995 276 CLAUDIA PATERAS et al., Understanding Referring Expressions in a Person-Machine Spoken Dialogue, MCGill University, 4 pages, 1995 277 JODY WACKER, Transforming Telemarketing Call Centers Into Profit Centers, Call Center Management, 4 pages, undated 278 PAUL MCGOLDRICK, Did You Hear What I Said,? Electronic Design, 5 pages, October 1, 1996 279 MARY LENZ, Coming In Loud and Clear, Call Center Magazine, 5 pages, August 1996 280 VAN WHITE, Internet Telephony Gateway, Internet Call Center, Concept Trial, Lucent Technologies, 24 pages, July 1996 281 ISAAC FRYDMAN, The Internet is coming to a Call Center Near You, Or is it? TeleProfessional, 2 pages, September 1996 282 VOICENEWS et al., Industry Highlights for July 1996, 4 pages, July 1996 283 DAVID EINSTEIN, New Era in Speech Software, 2 pages, SF Chronicle, 2 pages, September 12, 1996 284 CALL CENTER MANAGEMENT, Call Center 2000: The Future is Here, White Paper, 5 pages, June 1996 285 ROBERT WILLE, Speech as a Viable I/O Device Using Non-Conventional Network Connections, 9 pages, Novell, undated 286 BRUCE ARMSTRONG, Merging Desktop, Network and Telephony Speech Environments Using Distributed Object Technology, Novell Speech Technology, 4 pages, undated 287 Speaker Verification Market Revving, Voice Technology & Services News, 3 pages, Nov 12, 1996	275	SHERYL R. YOUNG, Discourse Structure for Multi-Speakers Spontaneous
Mellon University, 4 pages, 1995 276 CLAUDIA PATERAS et al., Understanding Referring Expressions in a Person-Machine Spoken Dialogue, MCGill University, 4 pages, 1995 277 JODY WACKER, Transforming Telemarketing Call Centers Into Profit Centers, Call Center Management, 4 pages, undated 278 PAUL MCGOLDRICK, Did You Hear What I Said,? Electronic Design, 5 pages, October 1, 1996 279 MARY LENZ, Coming In Loud and Clear, Call Center Magazine, 5 pages, August 1996 280 VAN WHITE, Internet Telephony Gateway, Internet Call Center, Concept Trial, Lucent Technologies, 24 pages, July 1996 281 ISAAC FRYDMAN, The Internet is coming to a Call Center Near You, Or is it? TeleProfessional, 2 pages, September 1996 282 VOICENEWS et al., Industry Highlights for July 1996, 4 pages, July 1996 283 DAVID EINSTEIN, New Era in Speech Software, 2 pages, SF Chronicle, 2 pages, September 12, 1996 284 CALL CENTER MANAGEMENT, Call Center 2000: The Future is Here, White Paper, 5 pages, June 1996 285 ROBERT WILLE, Speech as a Viable I/O Device Using Non-Conventional Network Connections, 9 pages, Novell, undated 286 BRUCE ARMSTRONG, Merging Desktop, Network and Telephony Speech Environments Using Distributed Object Technology, Novell Speech Technology, 4 pages, undated 287 Speaker Verification Market Revving, Voice Technology & Services News, 3 pages, Nov 12, 1996		Spoken Dialogs: Incorporating Heuristics into Stochastic RTNS, Carnegie
Person-Machine Spoken Dialogue, MCGill University, 4 pages, 1995 277 JODY WACKER, Transforming Telemarketing Call Centers Into Profit Centers, Call Center Management, 4 pages, undated 278 PAUL MCGOLDRICK, Did You Hear What I Said,? Electronic Design, 5 pages, October 1, 1996 279 MARY LENZ, Coming In Loud and Clear, Call Center Magazine, 5 pages, August 1996 280 VAN WHITE, Internet Telephony Gateway, Internet Call Center, Concept Trial, Lucent Technologies, 24 pages, July 1996 281 ISAAC FRYDMAN, The Internet is coming to a Call Center Near You, Or is it? TeleProfessional, 2 pages, September 1996 282 VOICENEWS et al., Industry Highlights for July 1996, 4 pages, July 1996 283 DAVID EINSTEIN, New Era in Speech Software, 2 pages, SF Chronicle, 2 pages, September 12, 1996 284 CALL CENTER MANAGEMENT, Call Center 2000: The Future is Here, White Paper, 5 pages, June 1996 285 ROBERT WILLE, Speech as a Viable I/O Device Using Non-Conventional Network Connections, 9 pages, Novell, undated 286 BRUCE ARMSTRONG, Merging Desktop, Network and Telephony Speech Environments Using Distributed Object Technology, Novell Speech Technology, 4 pages, undated 287 Speaker Verification Market Revving, Voice Technology & Services News, 3 pages, Nov 12, 1996		
 JODY WACKER, Transforming Telemarketing Call Centers Into Profit Centers, Call Center Management, 4 pages, undated PAUL MCGOLDRICK, Did You Hear What I Said,? Electronic Design, 5 pages, October 1, 1996 MARY LENZ, Coming In Loud and Clear, Call Center Magazine, 5 pages, August 1996 VAN WHITE, Internet Telephony Gateway, Internet Call Center, Concept Trial, Lucent Technologies, 24 pages, July 1996 ISAAC FRYDMAN, The Internet is coming to a Call Center Near You, Or is it? TeleProfessional, 2 pages, September 1996 VOICENEWS et al., Industry Highlights for July 1996, 4 pages, July 1996 DAVID EINSTEIN, New Era in Speech Software, 2 pages, SF Chronicle, 2 pages, September 12, 1996 CALL CENTER MANAGEMENT, Call Center 2000: The Future is Here, White Paper, 5 pages, June 1996 ROBERT WILLE, Speech as a Viable I/O Device Using Non-Conventional Network Connections, 9 pages, Novell, undated BRUCE ARMSTRONG, Merging Desktop, Network and Telephony Speech Environments Using Distributed Object Technology, Novell Speech Technology, 4 pages, undated Speaker Verification Market Revving, Voice Technology & Services News, 3 pages, Nov 12, 1996 	276	CLAUDIA PATERAS et al., Understanding Referring Expressions in a
Centers, Call Center Management, 4 pages, undated 278 PAUL MCGOLDRICK, Did You Hear What I Said,? Electronic Design, 5 pages, October 1, 1996 279 MARY LENZ, Coming In Loud and Clear, Call Center Magazine, 5 pages, August 1996 280 VAN WHITE, Internet Telephony Gateway, Internet Call Center, Concept Trial, Lucent Technologies, 24 pages, July 1996 281 ISAAC FRYDMAN, The Internet is coming to a Call Center Near You, Or is it? TeleProfessional, 2 pages, September 1996 282 VOICENEWS et al., Industry Highlights for July 1996, 4 pages, July 1996 283 DAVID EINSTEIN, New Era in Speech Software, 2 pages, SF Chronicle, 2 pages, September 12, 1996 284 CALL CENTER MANAGEMENT, Call Center 2000: The Future is Here, White Paper, 5 pages, June 1996 285 ROBERT WILLE, Speech as a Viable I/O Device Using Non-Conventional Network Connections, 9 pages, Novell, undated 286 BRUCE ARMSTRONG, Merging Desktop, Network and Telephony Speech Environments Using Distributed Object Technology, Novell Speech Technology, 4 pages, undated 287 Speaker Verification Market Revving, Voice Technology & Services News, 3 pages, Nov 12, 1996	·	Person-Machine Spoken Dialogue, MCGill University, 4 pages, 1995
278 PAUL MCGOLDRICK, Did You Hear What I Said,? Electronic Design, 5 pages, October 1, 1996 279 MARY LENZ, Coming In Loud and Clear, Call Center Magazine, 5 pages, August 1996 280 VAN WHITE, Internet Telephony Gateway, Internet Call Center, Concept Trial, Lucent Technologies, 24 pages, July 1996 281 ISAAC FRYDMAN, The Internet is coming to a Call Center Near You, Or is it? TeleProfessional, 2 pages, September 1996 282 VOICENEWS et al., Industry Highlights for July 1996, 4 pages, July 1996 283 DAVID EINSTEIN, New Era in Speech Software, 2 pages, SF Chronicle, 2 pages, September 12, 1996 284 CALL CENTER MANAGEMENT, Call Center 2000: The Future is Here, White Paper, 5 pages, June 1996 285 ROBERT WILLE, Speech as a Viable I/O Device Using Non-Conventional Network Connections, 9 pages, Novell, undated 286 BRUCE ARMSTRONG, Merging Desktop, Network and Telephony Speech Environments Using Distributed Object Technology, Novell Speech Technology, 4 pages, undated 287 Speaker Verification Market Revving, Voice Technology & Services News, 3 pages, Nov 12, 1996	277	JODY WACKER, Transforming Telemarketing Call Centers Into Profit
pages, October 1, 1996 279 MARY LENZ, Coming In Loud and Clear, Call Center Magazine, 5 pages, August 1996 280 VAN WHITE, Internet Telephony Gateway, Internet Call Center, Concept Trial, Lucent Technologies, 24 pages, July 1996 281 ISAAC FRYDMAN, The Internet is coming to a Call Center Near You, Or is it? TeleProfessional, 2 pages, September 1996 282 VOICENEWS et al., Industry Highlights for July 1996, 4 pages, July 1996 283 DAVID EINSTEIN, New Era in Speech Software, 2 pages, SF Chronicle, 2 pages, September 12, 1996 284 CALL CENTER MANAGEMENT, Call Center 2000: The Future is Here, White Paper, 5 pages, June 1996 285 ROBERT WILLE, Speech as a Viable I/O Device Using Non-Conventional Network Connections, 9 pages, Novell, undated 286 BRUCE ARMSTRONG, Merging Desktop, Network and Telephony Speech Environments Using Distributed Object Technology, Novell Speech Technology, 4 pages, undated 287 Speaker Verification Market Revving, Voice Technology & Services News, 3 pages, Nov 12, 1996		
279 MARY LENZ, Coming In Loud and Clear, Call Center Magazine, 5 pages, August 1996 280 VAN WHITE, Internet Telephony Gateway, Internet Call Center, Concept Trial, Lucent Technologies, 24 pages, July 1996 281 ISAAC FRYDMAN, The Internet is coming to a Call Center Near You, Or is it? TeleProfessional, 2 pages, September 1996 282 VOICENEWS et al., Industry Highlights for July 1996, 4 pages, July 1996 283 DAVID EINSTEIN, New Era in Speech Software, 2 pages, SF Chronicle, 2 pages, September 12, 1996 284 CALL CENTER MANAGEMENT, Call Center 2000: The Future is Here, White Paper, 5 pages, June 1996 285 ROBERT WILLE, Speech as a Viable I/O Device Using Non-Conventional Network Connections, 9 pages, Novell, undated 286 BRUCE ARMSTRONG, Merging Desktop, Network and Telephony Speech Environments Using Distributed Object Technology, Novell Speech Technology, 4 pages, undated 287 Speaker Verification Market Revving, Voice Technology & Services News, 3 pages, Nov 12, 1996	278	PAUL MCGOLDRICK, Did You Hear What I Said,? Electronic Design, 5
August 1996 VAN WHITE, Internet Telephony Gateway, Internet Call Center, Concept Trial, Lucent Technologies, 24 pages, July 1996 281 ISAAC FRYDMAN, The Internet is coming to a Call Center Near You, Or is it? TeleProfessional, 2 pages, September 1996 282 VOICENEWS et al., Industry Highlights for July 1996, 4 pages, July 1996 283 DAVID EINSTEIN, New Era in Speech Software, 2 pages, SF Chronicle, 2 pages, September 12, 1996 284 CALL CENTER MANAGEMENT, Call Center 2000: The Future is Here, White Paper, 5 pages, June 1996 285 ROBERT WILLE, Speech as a Viable I/O Device Using Non-Conventional Network Connections, 9 pages, Novell, undated 286 BRUCE ARMSTRONG, Merging Desktop, Network and Telephony Speech Environments Using Distributed Object Technology, Novell Speech Technology, 4 pages, undated 287 Speaker Verification Market Revving, Voice Technology & Services News, 3 pages, Nov 12, 1996		
VAN WHITE, Internet Telephony Gateway, Internet Call Center, Concept Trial, Lucent Technologies, 24 pages, July 1996 281 ISAAC FRYDMAN, The Internet is coming to a Call Center Near You, Or is it? TeleProfessional, 2 pages, September 1996 282 VOICENEWS et al., Industry Highlights for July 1996, 4 pages, July 1996 283 DAVID EINSTEIN, New Era in Speech Software, 2 pages, SF Chronicle, 2 pages, September 12, 1996 284 CALL CENTER MANAGEMENT, Call Center 2000: The Future is Here, White Paper, 5 pages, June 1996 285 ROBERT WILLE, Speech as a Viable I/O Device Using Non-Conventional Network Connections, 9 pages, Novell, undated 286 BRUCE ARMSTRONG, Merging Desktop, Network and Telephony Speech Environments Using Distributed Object Technology, Novell Speech Technology, 4 pages, undated 287 Speaker Verification Market Revving, Voice Technology & Services News, 3 pages, Nov 12, 1996	279	MARY LENZ, Coming In Loud and Clear, Call Center Magazine, 5 pages,
Trial, Lucent Technologies, 24 pages, July 1996 281 ISAAC FRYDMAN, The Internet is coming to a Call Center Near You, Or is it? TeleProfessional, 2 pages, September 1996 282 VOICENEWS et al., Industry Highlights for July 1996, 4 pages, July 1996 283 DAVID EINSTEIN, New Era in Speech Software, 2 pages, SF Chronicle, 2 pages, September 12, 1996 284 CALL CENTER MANAGEMENT, Call Center 2000: The Future is Here, White Paper, 5 pages, June 1996 285 ROBERT WILLE, Speech as a Viable I/O Device Using Non-Conventional Network Connections, 9 pages, Novell, undated 286 BRUCE ARMSTRONG, Merging Desktop, Network and Telephony Speech Environments Using Distributed Object Technology, Novell Speech Technology, 4 pages, undated 287 Speaker Verification Market Revving, Voice Technology & Services News, 3 pages, Nov 12, 1996		
 ISAAC FRYDMAN, The Internet is coming to a Call Center Near You, Or is it? TeleProfessional, 2 pages, September 1996 VOICENEWS et al., Industry Highlights for July 1996, 4 pages, July 1996 DAVID EINSTEIN, New Era in Speech Software, 2 pages, SF Chronicle, 2 pages, September 12, 1996 CALL CENTER MANAGEMENT, Call Center 2000: The Future is Here, White Paper, 5 pages, June 1996 ROBERT WILLE, Speech as a Viable I/O Device Using Non-Conventional Network Connections, 9 pages, Novell, undated BRUCE ARMSTRONG, Merging Desktop, Network and Telephony Speech Environments Using Distributed Object Technology, Novell Speech Technology, 4 pages, undated Speaker Verification Market Revving, Voice Technology & Services News, 3 pages, Nov 12, 1996 	280	
it? TeleProfessional, 2 pages, September 1996 282 VOICENEWS et al., Industry Highlights for July 1996, 4 pages, July 1996 283 DAVID EINSTEIN, New Era in Speech Software, 2 pages, SF Chronicle, 2 pages, September 12, 1996 284 CALL CENTER MANAGEMENT, Call Center 2000: The Future is Here, White Paper, 5 pages, June 1996 285 ROBERT WILLE, Speech as a Viable I/O Device Using Non-Conventional Network Connections, 9 pages, Novell, undated 286 BRUCE ARMSTRONG, Merging Desktop, Network and Telephony Speech Environments Using Distributed Object Technology, Novell Speech Technology, 4 pages, undated 287 Speaker Verification Market Revving, Voice Technology & Services News, 3 pages, Nov 12, 1996		
 VOICENEWS et al., Industry Highlights for July 1996, 4 pages, July 1996 DAVID EINSTEIN, New Era in Speech Software, 2 pages, SF Chronicle, 2 pages, September 12, 1996 CALL CENTER MANAGEMENT, Call Center 2000: The Future is Here, White Paper, 5 pages, June 1996 ROBERT WILLE, Speech as a Viable I/O Device Using Non-Conventional Network Connections, 9 pages, Novell, undated BRUCE ARMSTRONG, Merging Desktop, Network and Telephony Speech Environments Using Distributed Object Technology, Novell Speech Technology, 4 pages, undated Speaker Verification Market Revving, Voice Technology & Services News, 3 pages, Nov 12, 1996 	281	·
DAVID EINSTEIN, New Era in Speech Software, 2 pages, SF Chronicle, 2 pages, September 12, 1996 284 CALL CENTER MANAGEMENT, Call Center 2000: The Future is Here, White Paper, 5 pages, June 1996 285 ROBERT WILLE, Speech as a Viable I/O Device Using Non-Conventional Network Connections, 9 pages, Novell, undated 286 BRUCE ARMSTRONG, Merging Desktop, Network and Telephony Speech Environments Using Distributed Object Technology, Novell Speech Technology, 4 pages, undated 287 Speaker Verification Market Revving, Voice Technology & Services News, 3 pages, Nov 12, 1996		
pages, September 12, 1996 284 CALL CENTER MANAGEMENT, Call Center 2000: The Future is Here, White Paper, 5 pages, June 1996 285 ROBERT WILLE, Speech as a Viable I/O Device Using Non-Conventional Network Connections, 9 pages, Novell, undated 286 BRUCE ARMSTRONG, Merging Desktop, Network and Telephony Speech Environments Using Distributed Object Technology, Novell Speech Technology, 4 pages, undated 287 Speaker Verification Market Revving, Voice Technology & Services News, 3 pages, Nov 12, 1996	282	
284 CALL CENTER MANAGEMENT, Call Center 2000: The Future is Here, White Paper, 5 pages, June 1996 285 ROBERT WILLE, Speech as a Viable I/O Device Using Non-Conventional Network Connections, 9 pages, Novell, undated 286 BRUCE ARMSTRONG, Merging Desktop, Network and Telephony Speech Environments Using Distributed Object Technology, Novell Speech Technology, 4 pages, undated 287 Speaker Verification Market Revving, Voice Technology & Services News, 3 pages, Nov 12, 1996	283	
White Paper, 5 pages, June 1996 285 ROBERT WILLE, Speech as a Viable I/O Device Using Non-Conventional Network Connections, 9 pages, Novell, undated 286 BRUCE ARMSTRONG, Merging Desktop, Network and Telephony Speech Environments Using Distributed Object Technology, Novell Speech Technology, 4 pages, undated 287 Speaker Verification Market Revving, Voice Technology & Services News, 3 pages, Nov 12, 1996		
285 ROBERT WILLE, Speech as a Viable I/O Device Using Non-Conventional Network Connections, 9 pages, Novell, undated 286 BRUCE ARMSTRONG, Merging Desktop, Network and Telephony Speech Environments Using Distributed Object Technology, Novell Speech Technology, 4 pages, undated 287 Speaker Verification Market Revving, Voice Technology & Services News, 3 pages, Nov 12, 1996	284	
Network Connections, 9 pages, Novell, undated 286 BRUCE ARMSTRONG, Merging Desktop, Network and Telephony Speech Environments Using Distributed Object Technology, Novell Speech Technology, 4 pages, undated 287 Speaker Verification Market Revving, Voice Technology & Services News, 3 pages, Nov 12, 1996		
286 BRUCE ARMSTRONG, Merging Desktop, Network and Telephony Speech Environments Using Distributed Object Technology, Novell Speech Technology, 4 pages, undated 287 Speaker Verification Market Revving, Voice Technology & Services News, 3 pages, Nov 12, 1996	285	
Environments Using Distributed Object Technology, Novell Speech Technology, 4 pages, undated 287 Speaker Verification Market Revving, Voice Technology & Services News, 3 pages, Nov 12, 1996		
Technology, 4 pages, undated 287 Speaker Verification Market Revving, Voice Technology & Services News, 3 pages, Nov 12, 1996	286	
287 Speaker Verification Market Revving, Voice Technology & Services News, 3 pages, Nov 12, 1996	·	
pages, Nov 12, 1996		
	287	•
288 BILL MANARIS, et al., Interactive Natural Language Processing: Building on		
	288	BILL MANARIS, et al., Interactive Natural Language Processing: Building on

Page 17 of 45

Application Number: 10/653, 039 Filing Date: August 29, 2003 First Named Inventor: Bennett

Art Unit: 2626

Examiner Name: Martin Lerner

		C O 4 4 4000
		Success, Computer, 4 pages, 1996
	289	ALEX WAIBEL, Interactive Translation of Conversational Speech,
		Computer, 8 pages, 1996
	290	STEFAN WERMTER, et al., Interactive Spoken-Language Processing in a
		Hybrid Connectionist System, Computer, 7 pages, July 1996
	291	PETER GANTCHEV, One Number, Follow Me, Speech Technology, 3
		pages, Aug./Sept. 1997
	292	MICHAEL HARRIS, Put Your Best Voice Forward, Speech Technology, 3
		pages, Aug./Sept.1997
	293	ANONYMOUS, Headsets: An Essential Ingredient in Speech Recognition,
		Speech Technology, 1 page, Aug./Sept 1997
	294	Draco, Intelligent agents etc., from Draco website, 12 pages, 1997
	295	DON FARBER, The Internet challenge: One size doesn't fit all, Technology
		Marketing Corporation, 4 pages, July 1997
	296	Speech Recognition Update, Dragon Will soon ship general purpose
		continuous dictation system, 2 pages, April 1997
Duplicate—	297	Speech Recognition Update, New Version of Unisys speech understanding
Not		software, 2 pages, April 1997
included		
	298	HANG-SEOP LEE, et al., Speech Web Browser using Variable Vocabulary
		Word Recognition, Spoken Language Processing Section, ETRI, 5 pages,
		undated
	299	D. J. ATTWATER et al., Towards Fluency Structured Dialogues with
		Natural Speech Input, BT Laboratories, 10 pages, undated
	300	ANONYMOUS, Microsoft Speech Research Program Overview, Microsoft
		Research, 10 pages, undated
	301	ANONYMOUS, Voice Technology & Services News, Vendors Revving Up
		Systems for Year 2000, 1 page, Feb. 4, 1997
"	302	RONALD CROEN, Natural Speech Recognition Impacts Fianancial Industry,
		Voice Technology & Services News, 1 page, Feb. 4, 1997
	303	ANONYMOUS, Voice Technology & Services News, Personal Assistants
		Can Walk and Talk, 2 pages, Feb. 18. 1997
Duplicate—	304	RUTH SUAREZ et al, Unisys and Mediasoft Team For Natural
_ = = = = = = = = = = = = = = = = = = =		Understanding, Voice Technology & Services News, 1 page, Feb 18, 1997
	305	ANONYMOUS, Unisys Natural Language Speech Assistant, ASR News, 2
		pages, August 1998
	306	ANONYMOUS, ViaVoice Ships at \$99, ASR News, 2 pages, Aug. 1997
	307	ANONYMOUS, VCS Speech Wave 1.0, ASR News, 3 pages, Nov. 1997
	308	R.A.COLE et al., Experiments with a spoken dialogue system for taking the
		1 10 022 of any Exponential Will a oponion dialogue by term for taking the

Information Disclosure Statement By Applicant

Substitute for form 1449/PTO

Page 18 of 45

Application Number: 10/653, 039 Filing Date: August 29, 2003 First Named Inventor: Bennett

Art Unit: 2626

Examiner Name: Martin Lerner

	US census, Speech Communications 23 (1997), 18 pages, 1997
309	BABER et al., Factors Affecting Users' Choice of Words in Speech-Based
	Interaction with Public Technology, Int'l Journal of Speech Technology 2,
	1997, 15 pages
310	DENIS JOHNSTON, Telephony Based Speech Technology From
	Laboratory Visions to Customer Applications, Int'l Journal of Speech
	Technology 2, (1997), 11 pages
311	HELMER STRIK et al., A Spoken Dialog System for the Dutch Public
	Transport Information Service, International Journal of Speech Technology
	2, 1997, 11 pages
312	MARY G. THYFAULT, Voice Recognition Enters the Mainstream,
313	
314	
315	
316	
317	
	2 April/May 1998
318	MARKKU HAKKINEN, Web Browsers that Speak Allow Students with
	Disabilities an Equal Chance, Speech Technology, 3 pages, April/May 1998
319	
320	
	June/July 1998
321	ANONYMOUS, Speech Turns the Internet into a Global Village, Speech
322	
	Technology, 1 page, Oct/Nov 1998
323	ANONYMOUS, Building the Interface of the Future, Speech Technology, 1
	page, Oct/Nov 1998
324	ANONYMOUS, Speech in Telecommunications, Speech Technology, 2
	pages, Oct/Nov 1998
325	ANONYMOUS, Speech, Touch and Other Interfaces, 2 pages, Speech
	Technology, Oct/Nov 1998
326	GABRIEL F. GRONER, Specialized Vocabularies for Professional Speech,
313 314 315 315 316 317 318 319 320 321 322 323 324 325	Information Week, 1 page, July 14 1997 J. ALVAREZ et al., Development and Evaluation of the ATOS Spontaneous Speech Conversational System, Speech Technology Group, 4 pages, 1997 DARIO ALBESANO et al., Dialogos: A Robust System for Human-Machine Spoken Dialogue on the Telephone, CSELT, 4 pages, undated NEIL GROSS, Speech Technology Is The Next Big Thing in Computing, Special Report, Business Week, 14 pages, Feb.23, 1998 MARTIN KREMPASKY, Unisys Unveils NLSA Program, Speech Technology, 3 pages, Jan/Feb 1998 BRIAN LEWIS, Natural Language, Speech Technology, 5 pages, Vol. 3 No 2 April/May 1998 MARKKU HAKKINEN, Web Browsers that Speak Allow Students with Disabilities an Equal Chance, Speech Technology, 3 pages, April/May 1998 CHIN LEE et al., Speech Combines Telephone and Internet, Speech Technology, 2 pages, June/July 1998 MARIE METEER et al., Just the Facts, Speech Technology, 6 pages, June/July 1998 ANONYMOUS, Speech Turns the Internet into a Global Village, Speech Technology, 1 pages, Aug/Sept 1998 ANONYMOUS, Beyond Recognition, to Understanding, Speech Technology, 1 page, Oct/Nov 1998 ANONYMOUS, Building the Interface of the Future, Speech Technology, 1 page, Oct/Nov 1998 ANONYMOUS, Speech in Telecommunications, Speech Technology, 2 pages, Oct/Nov 1998 ANONYMOUS, Speech, Touch and Other Interfaces, 2 pages, Speech Technology, Oct/Nov 1998

Page 19 of 45

Application Number: 10/653, 039 Filing Date: August 29, 2003 First Named Inventor: Bennett

Art Unit: 2626

Examiner Name: Martin Lerner

	Speech Technology, 2 pages, Oct/Nov 1998
327	ANONYMOUS, Voice Technology & Services News ,Voice Piggybacks on
321	Emerging Technologies, 1 page, January 6, 1998
328	ANONYMOUS, Voice Technology & Services News, Wildfire Re-launches
320	Personal Assistants, 1 page, January 6,1998
329	ASR News, Unisys NL Speech Assistant 3.0, 2 pages, Vol.9 No.8, August
023	1998
330	COLLEEN CRANGLE, et al., Collaborative Conversational Interfaces,
	International Journal of Speech Technology 2, 14 pages, 1998
331	RONALD COLE et al., Accessible Technology for Interactive Systems: A
	New Approach to Spoken Language Research, 4 pages, undated
332	STEVEN GREENBERG, Recognition in a New Key Towards a Science of
	Spoken Language, International Computer Science Institute, 4 pages,
	undated
333	HARALD AUST, Et al., Evaluating Dialog Systems Used in the Real World,
	Philips Speech Processing, 4 pages, undated
334	KAZUYO TANAKA, Next Major Application Systems and Key Techniques in
	Speech Recognition Technology, Electrotechnical Laboratory, 4 pages,
	undated
335	JUDY MYERSON, Internet Call Center, 8 pages, 6/29/1999
336	MIKE COHEN, Universal Commands for Telephony Based Spoken
!	Language Systems, TELEPHONE SPEECH STANDARDS COMMITTEE,
	13 pages, undated
337	Website, Commercial Speech Recognition, 10 pages, 4/17/99
338	JULIE VALLONE, New Phone Menu Option: Press 1 for Personality,
	Investor's Business Daily, 1 page, Dec.23, 1999
339	JORDAN COHEN et al., Dragon Systems AudioMining for Call Centers
	Technical Overview, 5 pages, 11/27/1999
340	WILLIAM MEISEL, BellSouth Mobility to Deploy General Magic telecom
	assistant service, Speech Recognition Update, 2 pages, 1999
341	WILLIAM MEISEL, Speech Machines offers Internet transcription service
	aided by speech recognition, Speech Recognition Update, 2 pages, May
<u> </u>	1999
342	ANONYMOUS, General Magic Selects SpeechWorks for Portico, Speech
	Technology, 1 page, April/May 1999
343	JAMES A LARSON, Parts of Speech: Building Dialogs, Speech Technology,
	3 pages, April/May 1999
344	ASRNEWS, Mobile Offerings from Dragon and L&H, Vol.10 No.4, April
	1999, 4 pages

Page 20 of 45

Application Number: 10/653, 039 Filing Date: August 29, 2003 First Named Inventor: Bennett

Art Unit: 2626

Examiner Name: Martin Lerner

345	ASRNEWS, Speechworks Licenses Rules from E-Speech, Vol.10 No.4,
	April 1999, 2 pages
346	HOLGER STOLZE, Developing Conversational Speech Applications Using Open Grammar and Mixed Initiative Dialog, Philips Speech Processing, 5 pages, undated
347	MOSHE YUDKOWSKY, New ASR Features in the Computer Telephony Industry Standard S.1000 API, Dialogic corporation, 5 pages, undated
348	CANDACE KAMM et al., Evaluating Spoken Language Systems, AT&T Labs, 11 pages, undated
349	ANONYMOUS, Extending the benefits of electronic commerce through natural language speech recognition technologies, 9 pates, VCommerce, White Paper, 1998
350	ANONYMOUS, Speech Recognition. Large Voc. Cont. Speech Rec (LVCSR) 5 abstracts of papers presented at EUROSPEECH'99, 4 pages
351	ANDREJ LJOLJE et al., The AT&T Large Vocabulary Conversational Speech Recognition System, AT&T Labs, 4 pages, undated
352	MICHAEL A. PICHENY, Challenges in Real-Time Implementations of Large Vocabulary Dictation Systems: Past, Present and Future, IBM Thomas J. Watson Research Center, 7 pages, undated
353	BOB CARPENTER, Human Versus Machine: Psycholinguisitcs Meets ASR, Lucent Technologies Bell Labs, 5 pages, undated
354	G. DAMMATI et al., Adding New Words in a Spoken Dialogue System Vocabulary Using Conceptual Information and Derived Classbased LM, France Telecom, 4 pages, undated
355	GORIN et al., Learning Spoken Language without Transcriptions, AT&T, 4 pages, undated
356	RENATO DE MORI, Recognizing and Using Knowledge Structures in Dialog Systems, LIA CERI-IUP, 10 pages, undated
357	DANIELE FALAVIGNA et al., Flexible Mixed Initiative Dialogue over the telephone network, Istituto per la Ricerca Scientifica e Tecnologica, 4 pages, undated
358	JEAN-MARC VALIN et al., Open Mind Speech Recognition, 4 pages, undated
359	BARBARA PESKIN et al., Improvements in Recognition of Conversational Telephone Speech, Dragon Systems, 4 pages, undated
360	S.E. JOHNSON et al., The Cambridge University Spoken Document Retrieval System, Cambridge University, 4 pages, undated
361	STEPHEN ANDERSON et al., Recognition of Elderly Speech and Voice Driven Document Retrieval., Dragon Systems, 4 pages, undated

Page 21 of 45

Application Number: 10/653, 039 Filing Date: August 29, 2003 First Named Inventor: Bennett

Art Unit: 2626

Examiner Name: Martin Lerner

		THE PARTY OF THE P
	362	WOLFGANG MINKER, The Role of Evaluation in the Development of
		Spoken Language Systems, International Journal of Speech Technology 3,
	***	514 (1999), 10 pages
	363	RELAÑO GIL et al., Flexible Mixed Initiative Dialogue For Telephone
·		Services, Speech Technology Group, 4 pages, undated
	364	EGBERT AMMICHT et al., Knowledge Collection for Natural Language
		Spoken Dialog Systems, AT&T Labs, 4 pages, undated
	365	SMITH, BRAD, Yes, But Does It Talk Back? Wireless Week, 4 pages,
		March 6, 2000
-	366	Speaking Tour: ASR and TTS Follow the Money,
	000	http://www.computertelephony.com July 3, 2001, 15 pages
	367	GREENMAN, CATHERINE, Web Surfing, at the Sound of Your Own
}	307	VoiceNew York Times Archives, Aug.3, 2000, 5 pages
	368	ANONYMOUS, Update On Speech Recognition, Speech Recognition
	300	Update, 3 pages, January 2000
	369	WILLIAM MEISEL, The Voice Web And The Telephone VUI, Speech
	309	
	270	Recognition Update, 1 page, May 2000
	370	SUSAN SPADACCINI, The Word Is Out On 'The Street", Speech
		Technology, 3 pages, December 1999/January 2000
	371	BRIAN LEWIS, Speech Recognition Enters The Internet Age, Speech
		Technology, 3 pages, December 1999/January 2000
	372	PAM RAVESI, Dialing The Future Of Customer Service, Speech
		Technology, 3 pages, December 1999/January 2000
	373	JAMES LARSON, Internet Appliances Are Inexpensive, Intuitive And
		Conversational, Speech Technology, 4 pages, December 1999/January
		2000
	374	M.F.WEEGLES, Users' Concept Of Voice Operated Information Services,
		International Journal of Speech Technology 3, 75 82, 8 pages, Accepted
		January 25, 2000
Duplicate—	375	DANIEL ELLIS, et al., Investigations Into Tandem Acoustic Modeling For
'		The Aurora Task, Columbia University, 4 pages, undated
	376	ART ROSENBERG et al., Where Is Self Service Going With Voice
		Portals?, Call Center 3 pages, March 5, 2001
	377	JOE A. NICKELL, TO Voice Mail Hell And Back, Business 2.0, 6 pages,
		July 10, 2001
	378	ERIC HAMMOND, Web Meets Telephone, Infoworld, 5 pages, July 27,
	Ų. U	2001
	379	ANDRE ADAMI et al., Qualcomm ICSI OGI Features For ASR, OGI School
	010	of Science & Engineering, et al., 4 pages, undated
L		or coloride a Engineering, et al., 4 pages, undated

Page 22 of 45

Application Number: 10/653, 039 Filing Date: August 29, 2003
First Named Inventor: Bennett

Art Unit: 2626

Examiner Name: Martin Lerner

380	LEE HOLLMAN, Let Your Voice Do The Walking, Call Center Magazine, 9
	pages, Nov.4, 2002
381	SAVITHA SRINIVASON et al., Is Speech Recognition Becoming
	Mainstream?, Computer, 4 pages, April 2002
382	MUKUND PADMANABHAN, et al., Large Vocabulary Speech Recognition Algorithms, Computer, 4 pages, April 2002
383	ALLEN GORIN et al., Automated Natural Spoken Dialog, Computer, 6 pages, April 2002
384	PEDRO MORENO et al., From Multimedia To Knowledge Management, Computer, 4 pages, April 2002
385	JAMES FLANAGAN, Computers That Talk And Listen: Man Machine Communication By Voice, Proceedings of IEEE. Vol. 64, No.4, 8 pages, April 1976
386	MICHAEL KIERAN, Human Thought Amplified Intelligent Machines, The Globe & Mail, (Canada), 6 pages, November 24, 1980
387	SCOTT ARMSTRONG, Scientists Make Gains In Long Road Toward A Computer That 'Listens', Christian Science Monitor, 3 pages, May 2, 1985
388	HESTER et al., The AT&T Multi Mode Voice Systems Full Spectrum Solutions For Speech Processing Applications, Voice I/) Systems Applications Conference, 9 pages, September 10 12, 1985
389	WINN L. ROSCH, Voice Recognition: Understanding The Master's Voice, PC Magazine, 23 pages, October 27, 1987
390	DAVID HINLEY, Hobart Mercury, Nationwide News, 3 pages, February 9, 1988
391	ED TAGG, Automating Operator Assisted Calls Using Voice Recognition, Speech Technology, 4 pages, Mar/Apr 1988
392	DON CLARK et al., 90s Hold High Tech Promise Experts Think Dreams May Come True, San Francisco Chronicle, 4 pages, Nov.27, 1989
393	PAUL BAMBERG et al., The Dragon Continuous Speech Recognition System: A Real Time Implementation, Human Language Technology Conference, 4 pages, undated
394	ANONYMOUS, Defense Dept. Sponsored Competition Of Futuristic Spoken Language Computer Systems Won By SRI International, PR Newswire, 2 pages, May 14, 1991
395	VICTOR ZUE, et al., Integration Of Speech Recognition And Natural Language Processing In The MIT Voyager System, ICSSP 91, pp.713 716, 5 pages, 1991
396	MICHAEL PHILIPS, Letter To A. Bounds Re The Pegasus Demonstration, MIT, 2 pages, Feb. 11, 1994

Page 23 of 45

Application Number: 10/653, 039 Filing Date: August 29, 2003 First Named Inventor: Bennett

Art Unit: 2626

Examiner Name: Martin Lerner

	397	GARY MCWILLIAMS, Computers Are Finally Learning To Listen, Business
		Week, No.3343, Pg.100, 2 pages, November 1, 1993
	398	MARY E. THYFAULT, The Power Of Voice, Informationweek, 6 pages, May
		9, 1994
	399	GWENDOLYN FREYD, Friendly Chats With Computers, Technology
		Review, 3 pages, May/June 1992
	400	SCOTT LEIBS, Why Can't PC's Be More Fun?, Information Week, 7
		pages, August 15, 1994
	401	ANONYMOUS, Creative Technology Takes Stake In Voice Processing,
		Newsbytes, 1 page, January 3, 1994
	402	ANONYMOUS, Creative Technology Intros Awe32 Pc Sound Card,
	.02	Newsbytes, 2 pages, March 1, 1994
	403	ANONYMOUS, (BBN) Time Warner Cable And BBN Hark Systems
		Corporation Plan Too Provide Voice Access To The Information
		Superhighway, Business Wire, 3 pages, Nov.1, 1994
	404	SHARI CAUDRON, General Magic Inc.: Technology Of The Year Section,
	707	Industry Week, 3 pages, Dec.19, 1994
	405	STEVE ROSENBUSH, Mechanics Road Test Mentis Portable Computer
	403	Lets Workers Learn While In The Field, USA Today, 2 pages, August 12,
		1997
	406	SAM MENEFEE, Comdex Mentis Wearable Voice Activated Computer,
	400	,
	407	Newsbytes, 2 pages, November 24, 1997
	407	BARBARA RADISICH, Speech Recognition Overview, Datapro
u	400	Communications Analyst , 22 pages, August 1994
	408	RICH MALLOY, Article Sent To Anita Bounds: The Speech Recognition
	100	Revolution, Q52 Professional, 10 pages, March 1994
	409	JAMES GLASS et al., The Mit Atis System: Dec. 1994 Progress Report,
	445	ARPA HLS meeting 1994, 5 pages, 1994
	410	MICHAEL COHEN et al., Speech Recognition In The ATIS Domain Using
		Multiple Knowledge Sources, SRI international, 4 pages, Undated
	411	ROBERT MOORE et al., Combining Linguistic And Statistical Knowledge
		Sources In Natural Language Processing For ATIS, SRI International, 4
		pages, undated
	412	CHARLES HEMPHILL et al., Surfing The Web By Voice, ACM Multimedia
		95, Electronic Proceedings, 10 pages, Nov.5 9,1995
	413	MICHAEL KAUFMAN, Sorry, Ma'm, No Listing For 'Enry 'Iggins; Voice
	\	Recognition Is Improving But Don't Stop The Elocution Lessons, New York
		Times, 5 pages, June 26, 1995
	414	RON COLE et al., The Challenge Of Spoken Language Systems: Research
	'	

Page 24 of 45

Application Number: 10/653, 039
Filing Date: August 29, 2003
First Named Inventor: Bennett

Art Unit: 2626

Examiner Name: Martin Lerner

	Directions For The Nineties, IEEE Transactions on Speech and Audio
	Processing, 21 pages, January 1995,
415	VICTOR ZUE, Navigating The Information Superhighway Using Spoken
	Language Interfaces, Proceedings of the IEEE p.39, 5 pages, October 1995
416	BARBARA MARX, BBN Survey Of Corporate Travel Buyers Finds Strong
	Consumer Demand For Speech Recognition Based Services, BBN Press
	Release, 2 pages, October 1995
417	SAMUEL BAYER, Embedding Speech In Web Interfaces, ICSLP 96 ISCA
	Archive, 4 pages, October 1996
418	ANONYMOUS, Voice Recognition. The Galaxy's Guide To The Hitch
	Hiker, The Economist, 2 pages, May 11, 1996
419	LUCAS GRAVES, Voice Boards Galore, IVR, 6 pages, 1996
420	VICTOR ZUE, Conversational Interfaces: Advances And Challenges, 5th
	European Conference on Speech and Technology, 10 pages, Sept.22 25,
	1997
421	ANONYMOUS, Bellcore Learning Services Learn Your Link To The
	Business World Using Multimedia, PR Newswire, 2 pages, August 19, 1997
422	ANONYMOUS, Cyber Call Centers: Integrating Internet Technology With
	Call Centers, Network Solutions/Yankee Watch, 12 pages, August 1997
423	DAVID STALLARD, BBN Position Paper On Conversational Web Access,
	Voice Workshop, 4 pages, undated
424	RAJEEV AGARWAL et al., Voice Browsing The Web For Information
	Access, Voice Workshop, 9 pages, undated
425	MICHAEL WYNBLATT, et al., Position Paper: Towards Improving Audio
	Web Browsing, Voice 1998 Workshop, 4 page, undated
426	MICHAEL ROBIN et al., Considerations In Producing A Commercial Voice
	Browser Voice Workshop 3 pages, undated
427	ANONYMOUS, Voice Browser Workshop Agenda, Voice Workshop, 7
	pages October 13, 1998
428	MICHAEL BROWN et al., Phonebrowser: A Web Content Programmable
	Speech Processing Platform, Voice 1998 Workshop, 6 pages, 1998
429	DAVID CEARLEY, It's All About The Software, Information Week, 3 pages,
	May 4, 1998
430	GERRY BLACKWELL, Learning Language The Fun Way METRO
	EDITION, 4 pages, September 24, 1998
431	BOB WEINSTEIN, Now You Can Be On Speaking Terms With Your
	Computer, The Boston Globe, 3 pages, Nov 5, 1998
432	KARLIN LILLINGTON, Mouth To Mouse: Have A Quiet Word With Your
	Computer One Day, The Guardian (London), 3 pages, Jan 15, 1998

Page 25 of 45

Application Number: 10/653, 039 Filing Date: August 29, 2003 First Named Inventor: Bennett

Art Unit: 2626

Examiner Name: Martin Lerner

433	HENRY KENYON, HRD Execs Concerned About Keeping Up With New Learning Technologies, Corporate University Review, 4 page, Feb 1, 1998
434	ANONYMOUS, ISLIP Media Debuts World's First Speech Recognition
434	Products Designed For Media Applications, PR Newswire 3 pages, April 6,
405	1998
435	ARLENA SAWYERS, GM Techs Get A Voice In Training, Automotive
	News, 2 pages, June 1, 1998
436	ANONYMOUS, ISLIP Introduces Mediakey Logger And Finder 3.0, PR
	Newswire, 3 pages, July 22, 1998
437	PAUL PROCTOR, Rave For Trainer, Aviation Week and Space
	Technology, 1 page, July 27, 1998
438	LAURIE BASSIE et al., Trends In The Workplace: Supply And Demand In
-	Interesting Times, ASTD Annual Report, 33 pages, Nov.1998
439	SAUL FELDMAN, Voice Recognition Doze It Reality Wok? Computer
	currents interactive, 18 pages, 05/18/1994
440	HARRY CHANG, Is ASR Ready For Wireless Primetime: Measuring The
_	Core Technology For Selected Applications IEEE Workshop, IVTTA'98 12
,	pages, 1998
441	K. GEORGILA, et al., A Dialogue System For Telephone Based Services
	Integrating Spoken And Written Language, IEEE Workshop, IVTTA'98 5
	pages, 1998
442	JONATHAN MARSHALL, When Computers Listen To You, The San
	Francisco Chronicle, 7 pages, 7 2 1998
443	JOHN MARKOFF, The Voice On The Phone Is Not Human, But It's Helpful,
	The New York Times on the Web, 7 pages, June 21, 1998
444	ROBIN KALBFLEISCH, Talk Is Chic, Canadian Computer Reseller Bizlink,
	3 pages, July 17, 1996
445	JONATHAN MARSHALL, Your Voice Is My Command Sophisticated Chips
	Let You Control A Variety Of Products, The San Francisco Chronicle, 3
	pages, May 12, 1998
446	LEE PENDER, Rumbling Heard In Speech Recognition Lernout & Hauspie
	Still Faces Desktop Competition, Techweb, 3 pages, May 11, 1998
447	ANONYMOUS, L&H Ships Voicexpress & Voicexpress Plus, ASRNews, 2
	pages, May 1998
448	ANONYMOUS, American Airlines, The Airline Leader In The Use Of
1 440	Speech Recognition Technology, Expands The Innovation To Its Automated
	Flight Information, PR Newswire, 2 pages, Dec 8, 1998
440	ANONYMOUS, Reprints of several articles from Speech Recognition
449	
	Update, 9 pages, 1998

Page 26 of 45

Application Number: 10/653, 039 Filing Date: August 29, 2003 First Named Inventor: Bennett

Art Unit: 2626

Examiner Name: Martin Lerner

· A [(DENIG FAXE Value The Maior Only Administration A
450	, , , , , , , , , , , , , , , , , , , ,
454	pages, July 13, 1999
45	
	Business, PR Newswire, 5 pages, Aug 10, 1999
452	1
	Providers, PR Newswire, 3 pages, June 24, 1999
453	1
	Retrieve Multimedia Web Content Demonstrated By Dragon Systems,
	Business Wire, 2 pages, Dec.7,1999
454	
	pages, August 2000
455	
	For Broadcast News Archives, Communications of the ACM 6 pages,
	February 2000
456	BANK OF AMERICA, Voice Processing Hardware, Ppt. Presentation
	Internal, 25 pages, May 20,1996
457	
	1998
458	
459	
460	ANONYMOUS, Altech System Architecture Overview, Brochure, 8 pages,
	undated
461	ANONYMOUS, Altech Technology Backgrounder, Brochure, 7 pages,
	undated
462	ANONYMOUS, Altech Technology Backgrounder, Brochure 7 pages,
	undated
463	MIKE PHILLIPS, Designing Successful Speech Recognition Systems,
	Altech ppt. Presentation, 17 pages, 05/17/1992
464	
	pages, undated
465	ANONYMOUS, Altech Speech Forms: Product Fact Sheet, Brochure, 3
	pages, undated
466	ANONYMOUS, Altech Speech Query: Product Fact Sheet, Brochure, 3
	pages, undated
467	ANONYMOUS, Altech Speech Query: Product Fact Sheet, Brochure, 2
	pages, undated
468	ROLAND RACKO, Talking (To) Technology Software Development, 5
	pages, July 1997
469	MARTIN KREMPASKY et al., Unisys And Periphonics Offer Natural

Page 27 of 45

Application Number: 10/653, 039 Filing Date: August 29, 2003 First Named Inventor: Bennett

Art Unit: 2626

Examiner Name: Martin Lerner

·		
		Language Understanding In IVR Systems, Unisys News Release, 2 pages, August 27, 1996
	470	MARTIN KREMPASKY et al., Unisys Unveils Unique Natural Language
		Understanding Program Unisys News Release, 2 pages, June 19, 1996
	471	ANONYMOUS, Adapting For Success, Unisys/ From Mortgage Banking Magazine, March 1997 3 pages, March 1997
	472	REX STRINGHAM, Hot Speech REC APP From Periphonics / Unisys,
	<u> </u>	Computer Telephony, 1 page, April 1997
	473	ANONYMOUS, Case Study, Unisys Corporation, Unisys, 1 page, undated
	474	UNISYS, Glossary Of Common NL Terms, Unisys, 6 pages, undated
	475	ANITA BOUNDS, Memo From A. Bounds Re: Meeting Of Oct.7 With Unisys , Bank of America memo, 1 page, 10/02/1997
j	476	K. DERBY Memo From K. Derby Re: Meeting With Unisys Natural
		Language Dialogue, Bank of America memo, 1 page, 10/09/1997
	477	K. READ, Memo To A. Bounds Re: Meeting With Unisys Natural Language
		Dialogue, Bank of America memo, 1 page, 10/09/1997
	478	CHERYL ARMSTRONG, Memo From C. Armstrong Re: Meeting With
		Unisys Natural Language Dialogue, Bank of America memo, 1 page,
		10/10/1997
	479	UNISYS, Natural Language Assistant, Unisys Brochure, 5 pages, undated
	480	NEIL GROSS, A Loan Officer Who's Almost Human, Business Week, 1
	İ	page, June 9, 1997
	481	DAVID PORTER, Adapting For Success, Mortgage Banking, 2 pages,
		March 1997
	482	ANONYMOUS, Natural Language Mortgage Assistant, Unisys, 2 pages, 1997
	483	ANONYMOUS, Natural Language Understanding, Unisys Brochure 8 pages, 1996
	484	ANONYMOUS, From website
		http://www.pcinews.com/business/pci/un/nov/alliance.html, Unisys,
		Enterprise Integration Group create alliance to 'test-drive' speech
		applications, 1 page, July 30, 1998
	485	ANONYMOUS, Natural Language Speech Assistant, Catch The Newest
		Wave In Technology, Unisys Brochure, 4 pages, 1997
	486	RICK BARCHARD, Teleprofessional: The New Voice User Interface For
		Inbound Services, TeleProfessional Magazine, 4 pages, undated
	487	ANONYMOUS, Unisys' Natural Language Assistant, Teleconnect, 1 page,
		December 1996
	488	WILLIAM MEISEL, New Version Of Unisys Speech Understanding
		

Page 28 of 45

Application Number: 10/653, 039 Filing Date: August 29, 2003 First Named Inventor: Bennett

Art Unit: 2626

Examiner Name: Martin Lerner

		Software, Speech Recognition Update, No 46, 1 page April 1997
Duplicate—	489	ANONYMOUS, Charles Schwab And Nuance Communications Redefine
Daplicato	100	Telephone Based Customer Information Services, Nuance Press Release,
		2 pages, September 24, 1996
	490	ANONYMOUS, Nuance6, Nuance, 2 pages, undated
	491	ANONYMOUS, Financial Service Solutions From Nuance, Nuance, 2
		pages, undated
	492	ANONYMOUS, Nuance's Better Banking Demo, Nuance, 2 pages,
		undated
	493	ANONYMOUS, Nuance Verifier Demo: My Voice Is My Password, Nuance
		, 1 page, undated
	494	ANONYMOUS, Nuance's Travel Plan Demo, Nuance, 1 page, undated
	495	ANONYMOUS, Nuance's Stock Quotes Demo, Nuance, 1 page, undated
	496	ANONYMOUS, Demos Overview, Nuance , 1 page, undated
	497	INTERVOICE, Interactive Information Company Annual Report, 32 pages,
		1994
	498	THOMAS BALL et al., Sisl: Several Interfaces, Single Logic, International
		Journal of Speech Technology 3, 93 108, 16 pages, 2000
Duplicate—	499	ANONYMOUS, Inter Voice System Product Description Manual, Intervoice,
Not		7 pages, April15, 1995
included		
	500	ANONYMOUS, Response To Vendor Questionnaire For Charles Schwab &
		Co., Inc's Request For Information, Norstan Communications Inc., 82
		pages, March 12, 1996
	501	ANONYMOUS, Intervoice's IVR: Powerpoint Presentation, Intervoice, 2
		pages, undated
	502`	ANONYMOUS, Intervoice Robot Operator: System Architecture, Intervoice,
		6 pages, Oct.18, 1995
	503	ANONYMOUS, Intervoice Competitive Strengths And Weaknesses,
		Voicetek Corporation, 1 page, July 1995
	504	ANONYMOUS, Memo: Technical Comparison. Various Products: Intervoice
		& Meridian, Intervoice, 2 page, July 17, 1995
	505	ANONYMOUS, Intervoice: General Company Information, Intervoice, 2
		page, undated
	506	NEIL MARCHIN, Letter Offering Customers Free Demonstration Disk Of
		Interdial, Intervoice, 4 pages, May 28, 1996
	507	ANONYMOUS, Voicedial Voice Recognition Intervoice, 2 pages, 1996
	508	ANONYMOUS, Handwritten Memo Re Intervoice Presentation On CDA
		Project, Intervoice, 5 pages, 5/7/1996

Page 29 of 45

Application Number: 10/653, 039 Filing Date: August 29, 2003 First Named Inventor: Bennett

Art Unit: 2626

Examiner Name: Martin Lerner

	509	ANONYMOUS, Help Desk Application Call Flow, Interactive Information
	000	Systems For Improved Customer Service, Intervoice, 6 pages, undated
	510	ANONYMOUS, Human Resources Application Call Flows, Interactive
	310	Information Solutions For Employee Self Service, Intervoice, 6 pages,
		undated
	511	ANONYMOUS, Financial Industry Application Call Flows, Interactive
	311	
		Information Systems For Direct Banking Intervoice Brochure, 8 pages, undated
	512	ANONYMOUS, Visualconnect: Internet Solutions For Information
	012	Exchange, Intervoice, 2 pages, 1996
	513	ANONYMOUS, In Vision : Product Description Intervoice, 2 pages, 1996
	514	ANONYMOUS, Intext Text To Speech, Intervoice, 2 pages, 1996
	515	ANONYMOUS, Intext 16 Speech, Intervoice, 2 pages, 1996 ANONYMOUS, Dataconnect Fax Intervoice Brochure, 2 pages, 1996
·	516	
	516	ANONYMOUS, Interdial The Complete Call Center Solution, Intervoice, 5
	E 4 7	pages, 1996
	517	ANONYMOUS, Onevoice Software Agent Platform Intervoice 7 pages, 1996
	E 1 0	
	518	ANONYMOUS, Genesys Interaction Router Network Interface & Genesys
	E10	Suite Overview, Genesys Company Confidential, 68 pages, undated
	519	PETER TAVERNESE, Fax to Anita Bounds re: Periphonics Digital Interface
	500	Card, 3 pages, July 2, 1997
	520	NIGEL BURNS, Genesys Technical Product Overview, B. of America,
	F04	Company Confidential, 36 pages, 08/07/1992
	521	NIGEL BURNS, Re: Predictive Dialer System For Dealer Lending Division,
	500	Genesys Letter, 3 pages, 06/21/1995
	522	NIGEL BURNS, Re:Genesys Predictive Dialer Quotation, Genesys Letter, 4
	F02	pages, 03.13.95
	523	NIGEL BURNS, Re: Genesys Campaign Manager System Genesys Letter
	E04	3 pages, 04/04/1995
	524	ANITA BOUNDS, Fax re: Genesys, In-Network Call Center Intelligence, Version 1.0, 26 pages, October 3, 1996
	EOE	
	525	BRUCE RUNYAN, Consulting Services, Presentation ppt, 10 pages, 1996
	526	ANONYMOUS, What Is CTI? Genesys, 20 pages, undated
	527	ANONYMOUS, Handwritten Notes Re Genesys, Genesys, 6 pages,
_	500	undated
	528	TERRI PAGELOW, Pagelow Email,1 page, 05/07/1998
	529	ANONYMOUS, Bofa Bankcard Call Center, Genesys, 61 pages,
		04/16/1998
	530_	ANONYMOUS, A Forward Thinking Solution For Intelligent Customer

Page 30 of 45

Application Number: 10/653, 039 Filing Date: August 29, 2003 First Named Inventor: Bennett

Art Unit: 2626

Examiner Name: Martin Lerner

	Interaction, Product Overview, 8 pages, 1998
531	ANONYMOUS, Genesys CTI Applications On Compaz Proliant Servers,
	Compaq Corporation White Paper, 31 pages, Mar 98
532	MADELINE BODIN, Putting It All Together, Computer Telephony Expo 94,
	5 pages, 1994
533	ANONYMOUS, Genesys Corporate Overview And Product Information,
	Information Sheet, 21 pages, undated
534	DENISE DEVERELLE, Computer/Telephony Integrated Customer
	Management, Genesys Labs, 13 pages, 1994
535	ANONYMOUS, Nabnasset Corporation's Voice Enhanced Services
	Platform August 1993, Nabnasset Corporation, 16 pages, August 1993
536	ANONYMOUS, Genesys Corporate Overview, Information Sheet, 2 pages,
	undated
537	ANONYMOUS, Genesys Lab Presentation, Ppt. Presentation, 4 pages,
]	03/29/1995
538	RONALD BEYNER, Letter From Beyner, T Netix, Inc To Anita Bounds
	Morgan B. Of America, Letter, 1 page, 11/14/1997
539	RONALD BEYNER, Letter From Beyner, T Netix To Don Owen, B Of
	America, Letter, 1 page, 11/14/1997
540	THOMAS SCHALK, Best Voice Verification Product: Presented To T Netix
]	Inc.For Veri Air AVIOS'97 1 page, 09/09/1997
541	ANONYMOUS, T Netix Installs Speakez Voice Print Solution For Intrust
	Bank T Netix Press Release 2 pages, Aug.25,1997
542	TAMI LUHBY In Apparent First, Bank To ID Customers By Voice, American
	Banker, 1 page, September 10, 1997
543	ANONYMOUS, Company Overview, T Netix, 1 page undated
544	ANONYMOUS, Company Overview, T Netix, 1 page undated
545	ANONYMOUS, Speakez Voice Print Speaker Verification Description, T
	Netix, 7 pages, undated
546	WILLIAM MEISEL, Speech Verification Api Available Shortly, Speech
	Recognition Update Newsletter, 1 page, Apr 97
547	ANONYMOUS, T Netix Company Overview, T Netix, 4 pages, Oct 97
548	ANONYMOUS, T Netix Speakez Voice Print, T Netix, 4 pages, Oct 97
549	ANONYMOUS, T Netix Customer Verification Service T Netix, 4 pages,
	Oct 97
550	ANONYMOUS, Company Overview, T Netix, 4 pages, Oct 97
551	ANONYMOUS, Recording Access Management (Ram), T Netix, 3 pages,
	Oct 97
552	ELISE KOULOURIS, T Netix Voice Print Verification, T Netix Letter, 17

Page 31 of 45

Application Number: 10/653, 039 Filing Date: August 29, 2003 First Named Inventor: Bennett

Art Unit: 2626

Examiner Name: Martin Lerner

		pages, March 3,1997
	553	BOB VIOLINO Biometrics, Information Week, 3 pages, Aug.18,1997
	554	ANONYMOUS, CMA's Speaker Verification Speakez Voice Print, CMA
		Information Sheet, 5 pages, 07/07/1997
	555	ANONYMOUS, RE:Biometrics, Internal Memo Posting, 1 page, 10/23/1997
	556	ANONYMOUS, Speakez Voice Print Speaker Verification For The Financial And Commercial World, T Netix, 3 pages, 10/23/1997
	557	ANONYMOUS, Speakez Voice Print Speakerfor The Wireline World T
		Netix, 3 pages, Oct 97
	558	ANITA BOUNDS, Fax Re Basic Information On T Netix And Voice ID Technology, Bank of America 1 page, 10/24/1997
	559	ANONYMOUS, Speak Ez Voice Print: Speaker Verification Technology, T
	560	Netix 6 pages, 10/23/1997 ANONYMOUS, Vpu Vendor Comparison Matrix, Periphonics, 36 pages, July 1996
	561	MARY LENZ, Periphonic's Periproducer: Software Overview, Magazine article: Technology News Section, 1 page, undated
	562	ANONYMOUS, General Information, Periphonics, 2 pages, undated
	563	MELINDA PHILLIPS, Competitive Strengths And Weakness Periphonics, Marketing Dept., 8 pages, July 1995
Duplicate— Not included	564	ANONYMOUS, Oscar Feature: Document Revision History, Periphonics, 22 pages, 13 May 96
	565	RONALD MARCELLE, Letter & Product Literature Sent To Anita Bounds, B Of America, Periphonics, 23 pages, 13 Jun 1995
	566	RONALD MARCELLE, Letter & Product Literature Sent To Bank Of America, Anita Bounds Periphonics, 5 pages, 13 Jun 1995
Duplicate—	567	ANONYMOUS, Vps/Vas Product Description Periphonics, 48 pages, 28 Jan 1994
Duplicate—	568	ANONYMOUS, VPS/Sp Product Description Periphonics, 52 pages, 04 Apr 1994
	569	ANONYMOUS, People's Bank Saves \$500,000 Each Year With Voice Processing Applications, Magazine article: Technology News Section, 2 pages, July 19, 1993
	570	ANONYMOUS, Nation's 8th Largest Bank Implements Voice Processing System To Streamline Employee Benefits Processes, Periphonics, 2 pages, undated
	571	ANONYMOUS, Glendale Federal Savings Offers High Quality Services Using Voice Technology, Periphonics, 2 pages, undated

Page 32 of 45

Application Number: 10/653, 039 Filing Date: August 29, 2003 First Named Inventor: Bennett

Art Unit: 2626

Examiner Name: Martin Lerner

ANONYMOUS, Voice Processing Series Vps 7016 7500 9000 9500, Periphonics 2 pages undated 573 ANONYMOUS, Voice Processing Series/Sp VPS/Sp 7500 9000 9500, Periphonics, 2 pages, undated 574 ANONYMOUS, Voice Processing Series/Voice Application Server Periphonics, 2 pages, undated 575 ANONYMOUS, Voice Processing Series: Network Administrator Vrna 2000 Periphonics 2 pages, undated 576 ANONYMOUS, Periphonics Launches High Performance Risc Based Voice Processing System, Periphonics News, 2 pages, Feb.28, 1994 577 ANONYMOUS, Periphonics Expands Voice Processing System Product Line, Periphonics, 2 pages undated 578 ANONYMOUS, Periphonics Announces Strategic Alliance With VCS, Periphonics, 2 pages, Undated 579 ANONYMOUS, Continuous, Shared Resource Speech Recognition In American And British Accents Offer Voice Response System Users A Cost Effective Alternative Access Method, Periphonics, 1 page, undated 580 ANONYMOUS, Text To Speech Broadens Interactive Voice System Applications, Periphonics, 1 page, undated 581 ANONYMOUS, Charles Schwab Relies On Periphonics Corporation For Nationwide Automated Automated Stock Trading System, PeriGram, Newsletter of Periphonics, 6 pages, Fall/Winter 1993 582 ANONYMOUS, Technology Briefing: Banking In The Future With Speech Recognition, Periphonics, 16 pages, undated 584 C. ALLISON et al., The Corporate Call Center: Much More Than Call Handling, The Gartner Group Strategic Analysis Report, 58 pages, 16 May 1996 585 CANDACE KAMM, et al., Design And Development Of A Spoken Dialogue Systems, ASRU'97, 24 pages, undated 587 ANONYMOUS, Text Rough Periphonics Speech Recognition System: The VCS Telerec, Speech Technology, 3 pages, Marl/Apr. 1988 588 ANONYMOUS, Product Review VPS/Is 7000 9000 75000 9500 Voice	r		
573 ANONYMOUS, Voice Processing Series/Sp VPS/Sp 7500 9000 9500, Periphonics, 2 pages, undated 574 ANONYMOUS, Voice Processing Series/Voice Application Server Periphonics, 2 pages, undated 575 ANONYMOUS, Voice Processing Series: Network Administrator Vrna 2000 Periphonics 2 pages, undated 576 ANONYMOUS, Periphonics Launches High Performance Risc Based Voice Processing System, Periphonics News, 2 pages, Feb.28,1994 577 ANONYMOUS, Periphonics Expands Voice Processing System Product Line, Periphonics, 2 pages undated 578 ANONYMOUS, Periphonics Announces Strategic Alliance With VCS, Periphonics, 2 pages, Undated 579 ANONYMOUS, Periphonics Announces Strategic Alliance With VCS, Periphonics, 2 pages, Undated 579 ANONYMOUS, Continuous, Shared Resource Speech Recognition In American And British Accents Offer Voice Response System Users A Cost Effective Alternative Access Method, Periphonics, 1 page, undated 580 ANONYMOUS, Tat To Speech Broadens Interactive Voice System Applications, Periphonics, 1 page, undated 581 ANONYMOUS, Charles Schwab Relies On Periphonics Corporation For Nationwide Automated Automated Stock Trading System, PeriGram, Newsletter of Periphonics, 6 pages, Fall/Winter 1993 582 ANONYMOUS, Technology Briefing: Banking In The Future With Speech Recognition, Periphonics, 16 pages, undated Duplicate—583 ANONYMOUS, Technology Briefing: Banking In The Future With Speech Recognition, Periphonics, 16 pages, undated 584 C. ALLISON et al., The Corporate Call Center: Much More Than Call Handling, The Gartner Group Strategic Analysis Report, 58 pages, 16 May 1996 585 CANDACE KAMM, et al., Design And Development Of A Spoken Dialogue Systems, ASRU'97, 24 pages, Dec.25,1997 586 CANDACE KAMM, et al., Design And Development Of A Spoken Dialogue Systems, ASRU'97, 24 pages, Dec.25,1997 587 ALAN HUNT, A Speaker Independent Telephone Speech Recognition System: The VCS Telerec, Speech Technology, 3 pages, Mar/Apr.1988 588 ANONYMOUS, Product Review: Voice Processing Series, Periphonics, 17 pages, 12 Apr 1996		572	ANONYMOUS, Voice Processing Series Vps 7016 7500 9000 9500,
Periphonics, 2 pages, undated 574 ANONYMOUS, Voice Processing Series/Voice Application Server Periphonics, 2 pages, undated 575 ANONYMOUS, Voice Processing Series: Network Administrator Vrna 2000 Periphonics 2 pages, undated 576 ANONYMOUS, Periphonics Launches High Performance Risc Based Voice Processing System, Periphonics News, 2 pages, Feb.28, 1994 577 ANONYMOUS, Periphonics Sexpands Voice Processing System Product Line, Periphonics, 2 pages undated 578 ANONYMOUS, Periphonics Expands Voice Processing System Product Line, Periphonics, 2 pages, Undated 579 ANONYMOUS, Continuous, Shared Resource Speech Recognition In American And British Accents Offer Voice Response System Users A Cost Effective Alternative Access Method, Periphonics, 1 page, undated 580 ANONYMOUS, Text To Speech Broadens Interactive Voice System Applications, Periphonics, 1 page, undated 581 ANONYMOUS, Text To Speech Broadens Interactive Voice System Applications, Periphonics, 1 page, undated 581 ANONYMOUS, Charles Schwab Relies On Periphonics Corporation For Nationwide Automated Automated Stock Trading System, PeriGram, Newsletter of Periphonics, 6 pages, Fall/Winter 1993 582 ANONYMOUS, Technology Briefing: Banking In The Future With Speech Recognition, Periphonics, 16 pages, undated 583 ANONYMOUS, Dialogic Products And Services Guide, 3 rd Party Antares Seftware Dialogic, 16 pages, undated 584 C. ALLISON et al., The Corporate Call Center: Much More Than Call Handling, The Gartner Group Strategic Analysis Report, 58 pages, 16 May 1996 585 CANDACE KAMM, et al., Design And Development Of A Spoken Dialogue Systems, ASRU'97, 24 pages, Dec.25,1997 586 CANDACE KAMM, et al., Design And Development Of A Spoken Dialogue System: The VCS Telerac, Speech Technology, 3 pages, Mar/Apr. 1988 587 ANONYMOUS, Vpu Hardware Analysis Periphonics Vps/Is, Periphonics, 17 pages, 12 Apr 1996 588 ANONYMOUS, Product Review: Voice Processing Series, Periphonics, 1 page, 1996			
574 ANONYMOUS, Voice Processing Series/Voice Application Server Periphonics, 2 pages, undated 575 ANONYMOUS, Voice Processing Series: Network Administrator Vrna 2000 Periphonics 2 pages, undated 576 ANONYMOUS, Periphonics Launches High Performance Risc Based Voice Processing System, Periphonics News, 2 pages, Feb. 28, 1994 577 ANONYMOUS, Periphonics Expands Voice Processing System Product Line, Periphonics, 2 pages undated 578 ANONYMOUS, Periphonics Announces Strategic Alliance With VCS, Periphonics, 2 pages, Undated 579 ANONYMOUS, Periphonics Announces Strategic Alliance With VCS, Periphonics, 2 pages, Undated 579 ANONYMOUS, Continuous, Shared Resource Speech Recognition In American And British Accents Offer Voice Response System Users A Cost Effective Alternative Access Method, Periphonics, 1 page, undated 580 ANONYMOUS, Text To Speech Broadens Interactive Voice System Applications, Periphonics, 1 page, undated 581 ANONYMOUS, Charles Schwab Relies On Periphonics Corporation For Nationwide Automated Automated Stock Trading System, PeriGram, Newsletter of Periphonics, 6 pages, Fall/Winter 1993 582 ANONYMOUS, Technology Briefing: Banking In The Future With Speech Recognition, Periphonics, 16 pages, undated 583 ANONYMOUS, Dialogic Products And Services Guide, 3 rd Party Antares Seftware Dialogic, 16 pages, undated 584 C. ALLISON et al., The Corporate Call Center: Much More Than Call Handling, The Gartner Group Strategic Analysis Report, 58 pages, 16 May 1996 585 CANDACE KAMM, et al., Design And Development Of A Spoken Dialogue Systems, ASRU'97, 24 pages, Dec. 25, 1997 586 ALAN HUNT, A Speaker Independent Telephone Speech Recognition System: The VCS Telerec, Speech Technology, 3 pages, Mar/Apr. 1988 587 ANONYMOUS, Vpu Hardware Analysis Periphonics Vps/Is, Periphonics, 17 pages, 12 Apr 1996 588 ANONYMOUS, Product Review: Voice Processing Series, Periphonics, 1 page, 1996		573	ANONYMOUS, Voice Processing Series/Sp VPS/Sp 7500 9000 9500,
Periphonics, 2 pages, undated 575 ANONYMOUS, Voice Processing Series: Network Administrator Vrna 2000 Periphonics 2 pages, undated 576 ANONYMOUS, Periphonics Launches High Performance Risc Based Voice Processing System, Periphonics News, 2 pages, Feb. 28, 1994 577 ANONYMOUS, Periphonics Expands Voice Processing System Product Line, Periphonics, 2 pages undated 578 ANONYMOUS, Periphonics Announces Strategic Alliance With VCS, Periphonics, 2 pages, Undated 579 ANONYMOUS, Continuous, Shared Resource Speech Recognition In American And British Accents Offer Voice Response System Users A Cost Effective Alternative Access Method, Periphonics, 1 page, undated 580 ANONYMOUS, Text To Speech Broadens Interactive Voice System Applications, Periphonics, 1 page, undated 581 ANONYMOUS, Charles Schwab Relies On Periphonics Corporation For Nationwide Automated Stock Trading System, PeriGram, Newsletter of Periphonics, 6 pages, Fall/Winter 1993 582 ANONYMOUS, Technology Briefing: Banking In The Future With Speech Recognition, Periphonics, 16 pages, undated Duplicate— S83 ANONYMOUS, Dialogic Products And Services Guide, 3 rd Party Antares Software Dialogic, 16 pages, undated 584 C. ALLISON et al., The Corporate Call Center: Much More Than Call Handling, The Gartner Group Strategic Analysis Report, 58 pages, 16 May 1996 585 CANDACE KAMM, et al., Design And Development Of A Spoken Dialogue Systems, ASRU'97, 24 pages, Dec. 25, 1997 586 CANDACE KAMM, et al., Design And Development Of A Spoken Dialogue Systems, ASRU'97, 24 pages, Dec. 25, 1997 587 ANONYMOUS, Vpu Hardware Analysis Periphonics Vps/Is, Periphonics, 17 pages, 12 Apr 1996 588 ANONYMOUS, Product Review: Voice Processing Series, Periphonics, 1 page, 1996			Periphonics, 2 pages, undated
575 ANONYMOUS, Voice Processing Series: Network Administrator Vrna 2000 Periphonics 2 pages, undated 576 ANONYMOUS, Periphonics Launches High Performance Risc Based Voice Processing System, Periphonics News, 2 pages, Feb.28, 1994 577 ANONYMOUS, Periphonics Expands Voice Processing System Product Line, Periphonics, 2 pages undated 578 ANONYMOUS, Periphonics Announces Strategic Alliance With VCS, Periphonics, 2 pages, Undated 579 ANONYMOUS, Continuous, Shared Resource Speech Recognition In American And British Accents Offer Voice Response System Users A Cost Effective Alternative Access Method, Periphonics, 1 page, undated 580 ANONYMOUS, Text To Speech Broadens Interactive Voice System Applications, Periphonics, 1 page, undated 581 ANONYMOUS, Charles Schwab Relies On Periphonics Corporation For Nationwide Automated Automated Stock Trading System, PeriGram, Newsletter of Periphonics, 6 pages, Fall/Winter 1993 582 ANONYMOUS, Technology Briefing: Banking In The Future With Speech Recognition, Periphonics, 16 pages, undated 583 ANONYMOUS, Dialogic Products And Services Guide, 3 rd Party Antares Software Dialogic, 16 pages, undated 584 C. ALLISON et al., The Corporate Call Center: Much More Than Call Handling, The Gartner Group Strategic Analysis Report, 58 pages, 16 May 1996 585 CANDACE KAMM, et al., Design And Development Of A Spoken Dialogue Systems, ASRU'97, 24 pages, Dec.25,1997 586 ALAN HUNT, A Speaker Independent Telephone Speech Recognition System: The VCS Telerec, Speech Technology, 3 pages, Mar/Apr.1988 587 ANONYMOUS, Vpu Hardware Analysis Periphonics Vps/Is, Periphonics, 17 pages, 12 Apr 1996 588 ANONYMOUS, Product Review: Voice Processing Series, Periphonics, 1 page, 1996		574	ANONYMOUS, Voice Processing Series/Voice Application Server
Periphonics 2 pages, undated ANONYMOUS, Periphonics Launches High Performance Risc Based Voice Processing System, Periphonics News, 2 pages, Feb.28,1994 577 ANONYMOUS, Periphonics Expands Voice Processing System Product Line, Periphonics, 2 pages undated 578 ANONYMOUS, Periphonics Announces Strategic Alliance With VCS, Periphonics, 2 pages, Undated 579 ANONYMOUS, Continuous, Shared Resource Speech Recognition In American And British Accents Offer Voice Response System Users A Cost Effective Alternative Access Method, Periphonics, 1 page, undated 580 ANONYMOUS, Text To Speech Broadens Interactive Voice System Applications, Periphonics, 1 page, undated 581 ANONYMOUS, Charles Schwab Relies On Periphonics Corporation For Nationwide Automated Automated Stock Trading System, PeriGram, Newsletter of Periphonics, 6 pages, Fall/Winter 1993 582 ANONYMOUS, Technology Briefing: Banking In The Future With Speech Recognition, Periphonics, 16 pages, undated Duplicate—Not included 583 ANONYMOUS, Dialogic Products And Services Guide, 3 rd Party Antares Software Dialogic, 16 pages, undated 584 C. ALLISON et al., The Corporate Call Center: Much More Than Call Handling, The Gartner Group Strategic Analysis Report, 58 pages, 16 May 1996 585 CANDACE KAMM, et al., Design And Development Of A Spoken Dialogue Systems, ASRU'97, 24 pages, Dec.25,1997 586 ALAN HUNT, A Speaker Independent Telephone Speech Recognition System: The VCS Telerec, Speech Technology, 3 pages, Mar/Apr.1988 587 ANONYMOUS, Vpu Hardware Analysis Periphonics Vps/ls, Periphonics, 17 pages, 12 Apr 1996 588 ANONYMOUS, Product Review: Voice Processing Series, Periphonics, 1 page, 1996			Periphonics, 2 pages, undated
576 ANONYMOUS, Periphonics Launches High Performance Risc Based Voice Processing System, Periphonics News, 2 pages, Feb.28,1994 577 ANONYMOUS, Periphonics Expands Voice Processing System Product Line, Periphonics, 2 pages undated 578 ANONYMOUS, Periphonics Announces Strategic Alliance With VCS, Periphonics, 2 pages, Undated 579 ANONYMOUS, Continuous, Shared Resource Speech Recognition In American And British Accents Offer Voice Response System Users A Cost Effective Alternative Access Method, Periphonics, 1 page, undated 580 ANONYMOUS, Text To Speech Broadens Interactive Voice System Applications, Periphonics, 1 page, undated 581 ANONYMOUS, Charles Schwab Relies On Periphonics Corporation For Nationwide Automated Automated Stock Trading System, PeriGram, Newsletter of Periphonics, 6 pages, Fall/Winter 1993 582 ANONYMOUS, Technology Briefing: Banking In The Future With Speech Recognition, Periphonics, 16 pages, undated Duplicate—Not Included 583 ANONYMOUS, Dialogic Products And Services Guide, 3 rd Party Antares Software Dialogic, 16 pages, undated 584 C. ALLISON et al., The Corporate Call Center: Much More Than Call Handling, The Gartner Group Strategic Analysis Report, 58 pages, 16 May 1996 585 CANDACE KAMM, et al., Design And Development Of A Spoken Dialogue Systems, ASRU'97, 24 pages, Dec.25,1997 586 ALAN HUNT, A Speaker Independent Telephone Speech Recognition System: The VCS Telerec, Speech Technology, 3 pages, Mar/Apr.1988 587 ANONYMOUS, Vpu Hardware Analysis Periphonics Vps/Is, Periphonics, 1 page, 1996		575	ANONYMOUS, Voice Processing Series: Network Administrator Vrna 2000
Processing System, Periphonics News, 2 pages, Feb.28,1994 577 ANONYMOUS, Periphonics Expands Voice Processing System Product Line, Periphonics, 2 pages undated 578 ANONYMOUS, Periphonics Announces Strategic Alliance With VCS, Periphonics, 2 pages, Undated 579 ANONYMOUS, Continuous, Shared Resource Speech Recognition In American And British Accents Offer Voice Response System Users A Cost Effective Alternative Access Method, Periphonics, 1 page, undated 580 ANONYMOUS, Text To Speech Broadens Interactive Voice System Applications, Periphonics, 1 page, undated 581 ANONYMOUS, Charles Schwab Relies On Periphonics Corporation For Nationwide Automated Automated Stock Trading System, PeriGram, Newsletter of Periphonics, 6 pages, Fall/Winter 1993 582 ANONYMOUS, Technology Briefing: Banking In The Future With Speech Recognition, Periphonics, 16 pages, undated Duplicate—Not Seftware Dialogic, 16 pages, undated 583 ANONYMOUS, Dialogic Products And Services Guide, 3 rd Party Antares Seftware Dialogic, 16 pages, undated 584 C. ALLISON et al., The Corporate Call Center: Much More Than Call Handling, The Gartner Group Strategic Analysis Report, 58 pages, 16 May 1996 585 CANDACE KAMM, et al., Design And Development Of A Spoken Dialogue Systems, ASRU'97, 24 pages, Dec.25,1997 586 ALAN HUNT, A Speaker Independent Telephone Speech Recognition System: The VCS Telerec, Speech Technology, 3 pages, Mar/Apr.1988 587 ANONYMOUS, Vpu Hardware Analysis Periphonics Vps/Is, Periphonics, 17 pages, 12 Apr 1996 588 ANONYMOUS, Product Review: Voice Processing Series, Periphonics, 1 page, 1996			Periphonics 2 pages, undated
577 ANONYMOUS, Periphonics Expands Voice Processing System Product Line, Periphonics, 2 pages undated 578 ANONYMOUS, Periphonics Announces Strategic Alliance With VCS, Periphonics, 2 pages, Undated 579 ANONYMOUS, Continuous, Shared Resource Speech Recognition In American And British Accents Offer Voice Response System Users A Cost Effective Alternative Access Method, Periphonics, 1 page, undated 580 ANONYMOUS, Text To Speech Broadens Interactive Voice System Applications, Periphonics, 1 page, undated 581 ANONYMOUS, Charles Schwab Relies On Periphonics Corporation For Nationwide Automated Automated Stock Trading System, PeriGram, Newsletter of Periphonics, 6 pages, Fall/Winter 1993 582 ANONYMOUS, Technology Briefing: Banking In The Future With Speech Recognition, Periphonics, 16 pages, undated 583 ANONYMOUS, Dialogic Products And Services Guide, 3 rd Party Antares Software Dialogic, 16 pages, undated 584 C. ALLISON et al., The Corporate Call Center: Much More Than Call Handling, The Gartner Group Strategic Analysis Report, 58 pages, 16 May 1996 585 CANDACE KAMM, et al., Design And Development Of A Spoken Dialogue Systems, ASRU'97, 24 pages, Dec.25,1997 586 ALAN HUNT, A Speaker Independent Telephone Speech Recognition System: The VCS Telerec, Speech Technology, 3 pages, Mar/Apr.1988 587 ANONYMOUS, Vpu Hardware Analysis Periphonics Vps/Is, Periphonics, 17 pages, 12 Apr 1996 ANONYMOUS, Product Review: Voice Processing Series, Periphonics, 1 page, 1996		576	ANONYMOUS, Periphonics Launches High Performance Risc Based Voice
Line, Periphonics, 2 pages undated ANONYMOUS, Periphonics Announces Strategic Alliance With VCS, Periphonics, 2 pages, Undated 579 ANONYMOUS, Continuous, Shared Resource Speech Recognition In American And British Accents Offer Voice Response System Users A Cost Effective Alternative Access Method, Periphonics, 1 page, undated ANONYMOUS, Text To Speech Broadens Interactive Voice System Applications, Periphonics, 1 page, undated ANONYMOUS, Charles Schwab Relies On Periphonics Corporation For Nationwide Automated Stock Trading System, PeriGram, Newsletter of Periphonics, 6 pages, Fall/Winter 1993 ANONYMOUS, Technology Briefing: Banking In The Future With Speech Recognition, Periphonics, 16 pages, undated ANONYMOUS, Dialogic Products And Services Guide, 3 rd Party Antares Software Dialogic, 16 pages, undated C. ALLISON et al., The Corporate Call Center: Much More Than Call Handling, The Gartner Group Strategic Analysis Report, 58 pages, 16 May 1996 CANDACE KAMM, et al., Design And Development Of A Spoken Dialogue Systems, ASRU'97, 24 pages, Dec.25, 1997 ALAN HUNT, A Speaker Independent Telephone Speech Recognition System: The VCS Telerec, Speech Technology, 3 pages, Mar/Apr.1988 ANONYMOUS, Product Review: Voice Processing Series, Periphonics, 1 page, 1996 ANONYMOUS, Product Review: Voice Processing Series, Periphonics, 1 page, 1996			Processing System, Periphonics News, 2 pages, Feb.28,1994
Line, Periphonics, 2 pages undated ANONYMOUS, Periphonics Announces Strategic Alliance With VCS, Periphonics, 2 pages, Undated 579 ANONYMOUS, Continuous, Shared Resource Speech Recognition In American And British Accents Offer Voice Response System Users A Cost Effective Alternative Access Method, Periphonics, 1 page, undated ANONYMOUS, Text To Speech Broadens Interactive Voice System Applications, Periphonics, 1 page, undated ANONYMOUS, Charles Schwab Relies On Periphonics Corporation For Nationwide Automated Stock Trading System, PeriGram, Newsletter of Periphonics, 6 pages, Fall/Winter 1993 ANONYMOUS, Technology Briefing: Banking In The Future With Speech Recognition, Periphonics, 16 pages, undated ANONYMOUS, Dialogic Products And Services Guide, 3 rd Party Antares Software Dialogic, 16 pages, undated C. ALLISON et al., The Corporate Call Center: Much More Than Call Handling, The Gartner Group Strategic Analysis Report, 58 pages, 16 May 1996 CANDACE KAMM, et al., Design And Development Of A Spoken Dialogue Systems, ASRU'97, 24 pages, Dec.25, 1997 ALAN HUNT, A Speaker Independent Telephone Speech Recognition System: The VCS Telerec, Speech Technology, 3 pages, Mar/Apr.1988 ANONYMOUS, Product Review: Voice Processing Series, Periphonics, 1 page, 1996 ANONYMOUS, Product Review: Voice Processing Series, Periphonics, 1 page, 1996		577	ANONYMOUS, Periphonics Expands Voice Processing System Product
578 ANONYMOUS, Periphonics Announces Strategic Alliance With VCS, Periphonics, 2 pages, Undated 579 ANONYMOUS, Continuous, Shared Resource Speech Recognition In American And British Accents Offer Voice Response System Users A Cost Effective Alternative Access Method, Periphonics, 1 page, undated 580 ANONYMOUS, Text To Speech Broadens Interactive Voice System Applications, Periphonics, 1 page, undated 581 ANONYMOUS, Charles Schwab Relies On Periphonics Corporation For Nationwide Automated Automated Stock Trading System, PeriGram, Newsletter of Periphonics, 6 pages, Fall/Winter 1993 582 ANONYMOUS, Technology Briefing: Banking In The Future With Speech Recognition, Periphonics, 16 pages, undated 583 ANONYMOUS, Dialogic Products And Services Guide, 3 rd Party Antares Software Dialogic, 16 pages, undated 584 C. ALLISON et al., The Corporate Call Center: Much More Than Call Handling, The Gartner Group Strategic Analysis Report, 58 pages, 16 May 1996 585 CANDACE KAMM, et al., Design And Development Of A Spoken Dialogue Systems, ASRU'97, 24 pages, Dec.25,1997 586 ALAN HUNT, A Speaker Independent Telephone Speech Recognition System: The VCS Telerec, Speech Technology, 3 pages, Mar/Apr.1988 587 ANONYMOUS, Vpu Hardware Analysis Periphonics Vps/ls, Periphonics, 17 pages, 12 Apr 1996 588 ANONYMOUS, Product Review: Voice Processing Series, Periphonics, 1 page, 1996			
Periphonics, 2 pages, Undated 579 ANONYMOUS, Continuous, Shared Resource Speech Recognition In American And British Accents Offer Voice Response System Users A Cost Effective Alternative Access Method, Periphonics, 1 page, undated 580 ANONYMOUS, Text To Speech Broadens Interactive Voice System Applications, Periphonics, 1 page, undated 581 ANONYMOUS, Charles Schwab Relies On Periphonics Corporation For Nationwide Automated Automated Stock Trading System, PeriGram, Newsletter of Periphonics, 6 pages, Fall/Winter 1993 582 ANONYMOUS, Technology Briefing: Banking In The Future With Speech Recognition, Periphonics, 16 pages, undated Duplicate—Not Included 583 ANONYMOUS, Dialogic Products And Services Guide, 3 rd Party Antares Software Dialogic, 16 pages, undated 584 C. ALLISON et al., The Corporate Call Center: Much More Than Call Handling, The Gartner Group Strategic Analysis Report, 58 pages, 16 May 1996 585 CANDACE KAMM, et al., Design And Development Of A Spoken Dialogue Systems, ASRU'97, 24 pages, Dec.25,1997 586 ALAN HUNT, A Speaker Independent Telephone Speech Recognition System: The VCS Telerec, Speech Technology, 3 pages, Mar/Apr.1988 587 ANONYMOUS, Vpu Hardware Analysis Periphonics Vps/Is, Periphonics, 17 pages, 12 Apr 1996 588 ANONYMOUS, Product Review: Voice Processing Series, Periphonics, 1 page, 1996		578	
579 ANONYMOUS, Continuous, Shared Resource Speech Recognition In American And British Accents Offer Voice Response System Users A Cost Effective Alternative Access Method, Periphonics, 1 page, undated 580 ANONYMOUS, Text To Speech Broadens Interactive Voice System Applications, Periphonics, 1 page, undated 581 ANONYMOUS, Charles Schwab Relies On Periphonics Corporation For Nationwide Automated Automated Stock Trading System, PeriGram, Newsletter of Periphonics, 6 pages, Fall/Winter 1993 582 ANONYMOUS, Technology Briefing: Banking In The Future With Speech Recognition, Periphonics, 16 pages, undated 583 ANONYMOUS, Dialogic Products And Services Guide, 3 rd Party Antares Software Dialogic, 16 pages, undated 584 C. ALLISON et al., The Corporate Call Center: Much More Than Call Handling, The Gartner Group Strategic Analysis Report, 58 pages, 16 May 1996 585 CANDACE KAMM, et al., Design And Development Of A Spoken Dialogue Systems, ASRU'97, 24 pages, Dec. 25, 1997 586 ALAN HUNT, A Speaker Independent Telephone Speech Recognition System: The VCS Telerec, Speech Technology, 3 pages, Mar/Apr. 1988 587 ANONYMOUS, Vpu Hardware Analysis Periphonics Vps/ls, Periphonics, 17 pages, 12 Apr 1996 588 ANONYMOUS, Product Review: Voice Processing Series, Periphonics, 1 page, 1996			
American And British Accents Offer Voice Response System Users A Cost Effective Alternative Access Method, Periphonics, 1 page, undated ANONYMOUS, Text To Speech Broadens Interactive Voice System Applications, Periphonics, 1 page, undated ANONYMOUS, Charles Schwab Relies On Periphonics Corporation For Nationwide Automated Automated Stock Trading System, PeriGram, Newsletter of Periphonics, 6 pages, Fall/Winter 1993 ANONYMOUS, Technology Briefing: Banking In The Future With Speech Recognition, Periphonics, 16 pages, undated Duplicate—S83 ANONYMOUS, Dialogic Products And Services Guide, 3 rd Party Antares Software Dialogic, 16 pages, undated C. ALLISON et al., The Corporate Call Center: Much More Than Call Handling, The Gartner Group Strategic Analysis Report, 58 pages, 16 May 1996 CANDACE KAMM, et al., Design And Development Of A Spoken Dialogue Systems, ASRU'97, 24 pages, Dec.25,1997 ALAN HUNT, A Speaker Independent Telephone Speech Recognition System: The VCS Telerec, Speech Technology, 3 pages, Mar/Apr.1988 ANONYMOUS, Vpu Hardware Analysis Periphonics Vps/ls, Periphonics, 17 pages, 12 Apr 1996 ANONYMOUS, Product Review: Voice Processing Series, Periphonics, 1 page, 1996		579	
580 ANONYMOUS, Text To Speech Broadens Interactive Voice System Applications, Periphonics, 1 page, undated 581 ANONYMOUS, Charles Schwab Relies On Periphonics Corporation For Nationwide Automated Automated Stock Trading System, PeriGram, Newsletter of Periphonics, 6 pages, Fall/Winter 1993 582 ANONYMOUS, Technology Briefing: Banking In The Future With Speech Recognition, Periphonics, 16 pages, undated 583 ANONYMOUS, Dialogic Products And Services Guide, 3 rd Party Antares Software Dialogic, 16 pages, undated 584 C. ALLISON et al., The Corporate Call Center: Much More Than Call Handling, The Gartner Group Strategic Analysis Report, 58 pages, 16 May 1996 585 CANDACE KAMM, et al., Design And Development Of A Spoken Dialogue Systems, ASRU'97, 24 pages, Dec.25,1997 586 ALAN HUNT, A Speaker Independent Telephone Speech Recognition System: The VCS Telerec, Speech Technology, 3 pages, Mar/Apr.1988 587 ANONYMOUS, Vpu Hardware Analysis Periphonics Vps/Is, Periphonics, 17 pages, 12 Apr 1996 588 ANONYMOUS, Product Review: Voice Processing Series, Periphonics, 1 page, 1996			
580 ANONYMOUS, Text To Speech Broadens Interactive Voice System Applications, Periphonics, 1 page, undated 581 ANONYMOUS, Charles Schwab Relies On Periphonics Corporation For Nationwide Automated Automated Stock Trading System, PeriGram, Newsletter of Periphonics, 6 pages, Fall/Winter 1993 582 ANONYMOUS, Technology Briefing: Banking In The Future With Speech Recognition, Periphonics, 16 pages, undated 583 ANONYMOUS, Dialogic Products And Services Guide, 3 rd Party Antares Software Dialogic, 16 pages, undated 584 C. ALLISON et al., The Corporate Call Center: Much More Than Call Handling, The Gartner Group Strategic Analysis Report, 58 pages, 16 May 1996 585 CANDACE KAMM, et al., Design And Development Of A Spoken Dialogue Systems, ASRU'97, 24 pages, Dec.25,1997 586 ALAN HUNT, A Speaker Independent Telephone Speech Recognition System: The VCS Telerec, Speech Technology, 3 pages, Mar/Apr.1988 587 ANONYMOUS, Vpu Hardware Analysis Periphonics Vps/Is, Periphonics, 17 pages, 12 Apr 1996 588 ANONYMOUS, Product Review: Voice Processing Series, Periphonics, 1 page, 1996			Effective Alternative Access Method, Periphonics, 1 page, undated
Applications, Periphonics, 1 page, undated 581 ANONYMOUS, Charles Schwab Relies On Periphonics Corporation For Nationwide Automated Automated Stock Trading System, PeriGram, Newsletter of Periphonics, 6 pages, Fall/Winter 1993 582 ANONYMOUS, Technology Briefing: Banking In The Future With Speech Recognition, Periphonics, 16 pages, undated Duplicate— Not included 583 ANONYMOUS, Dialogic Products And Services Guide, 3 rd Party Antares Software Dialogic, 16 pages, undated included 584 C. ALLISON et al., The Corporate Call Center: Much More Than Call Handling, The Gartner Group Strategic Analysis Report, 58 pages, 16 May 1996 585 CANDACE KAMM, et al., Design And Development Of A Spoken Dialogue Systems, ASRU'97, 24 pages, Dec.25,1997 586 ALAN HUNT, A Speaker Independent Telephone Speech Recognition System: The VCS Telerec, Speech Technology, 3 pages, Mar/Apr.1988 587 ANONYMOUS, Vpu Hardware Analysis Periphonics Vps/Is, Periphonics, 17 pages, 12 Apr 1996 588 ANONYMOUS, Product Review: Voice Processing Series, Periphonics, 1 page, 1996		580	ANONYMOUS, Text To Speech Broadens Interactive Voice System
Nationwide Automated Stock Trading System, PeriGram, Newsletter of Periphonics, 6 pages, Fall/Winter 1993 582 ANONYMOUS, Technology Briefing: Banking In The Future With Speech Recognition, Periphonics, 16 pages, undated Duplicate— Not included 583 ANONYMOUS, Dialogic Products And Services Guide, 3 rd Party Antares Seftware Dialogic, 16 pages, undated included 584 C. ALLISON et al., The Corporate Call Center: Much More Than Call Handling, The Gartner Group Strategic Analysis Report, 58 pages, 16 May 1996 585 CANDACE KAMM, et al., Design And Development Of A Spoken Dialogue Systems, ASRU'97, 24 pages, Dec.25,1997 586 ALAN HUNT, A Speaker Independent Telephone Speech Recognition System: The VCS Telerec, Speech Technology, 3 pages, Mar/Apr.1988 587 ANONYMOUS, Vpu Hardware Analysis Periphonics Vps/ls, Periphonics, 17 pages, 12 Apr 1996 588 ANONYMOUS, Product Review: Voice Processing Series, Periphonics, 1 page, 1996			
Newsletter of Periphonics, 6 pages, Fall/Winter 1993 582 ANONYMOUS, Technology Briefing: Banking In The Future With Speech Recognition, Periphonics, 16 pages, undated Duplicate— S83 ANONYMOUS, Dialogic Products And Services Guide, 3 rd Party Antares Seftware Dialogic, 16 pages, undated 584 C. ALLISON et al., The Corporate Call Center: Much More Than Call Handling, The Gartner Group Strategic Analysis Report, 58 pages, 16 May 1996 585 CANDACE KAMM, et al., Design And Development Of A Spoken Dialogue Systems, ASRU'97, 24 pages, Dec.25,1997 586 ALAN HUNT, A Speaker Independent Telephone Speech Recognition System: The VCS Telerec, Speech Technology, 3 pages, Mar/Apr.1988 587 ANONYMOUS, Vpu Hardware Analysis Periphonics Vps/ls, Periphonics, 17 pages, 12 Apr 1996 588 ANONYMOUS, Product Review: Voice Processing Series, Periphonics, 1 page, 1996		581	ANONYMOUS, Charles Schwab Relies On Periphonics Corporation For
582 ANONYMOUS, Technology Briefing: Banking In The Future With Speech Recognition, Periphonics, 16 pages, undated Duplicate— Not Software Dialogic, 16 pages, undated 584 C. ALLISON et al., The Corporate Call Center: Much More Than Call Handling, The Gartner Group Strategic Analysis Report, 58 pages, 16 May 1996 585 CANDACE KAMM, et al., Design And Development Of A Spoken Dialogue Systems, ASRU'97, 24 pages, Dec.25,1997 586 ALAN HUNT, A Speaker Independent Telephone Speech Recognition System: The VCS Telerec, Speech Technology, 3 pages, Mar/Apr.1988 587 ANONYMOUS, Vpu Hardware Analysis Periphonics Vps/Is, Periphonics, 17 pages, 12 Apr 1996 588 ANONYMOUS, Product Review: Voice Processing Series, Periphonics, 1 page, 1996			Nationwide Automated Automated Stock Trading System, PeriGram,
Duplicate— Not included 583 ANONYMOUS, Dialogic Products And Services Guide, 3 rd Party Antares Software Dialogic, 16 pages, undated 584 C. ALLISON et al., The Corporate Call Center: Much More Than Call Handling, The Gartner Group Strategic Analysis Report, 58 pages, 16 May 1996 585 CANDACE KAMM, et al., Design And Development Of A Spoken Dialogue Systems, ASRU'97, 24 pages, Dec.25,1997 586 ALAN HUNT, A Speaker Independent Telephone Speech Recognition System: The VCS Telerec, Speech Technology, 3 pages, Mar/Apr.1988 587 ANONYMOUS, Vpu Hardware Analysis Periphonics Vps/ls, Periphonics, 17 pages, 12 Apr 1996 588 ANONYMOUS, Product Review: Voice Processing Series, Periphonics, 1 page, 1996		•	Newsletter of Periphonics, 6 pages, Fall/Winter 1993
Duplicate—Not Software Dialogic, 16 pages, undated 584 C. ALLISON et al., The Corporate Call Center: Much More Than Call Handling, The Gartner Group Strategic Analysis Report, 58 pages, 16 May 1996 585 CANDACE KAMM, et al., Design And Development Of A Spoken Dialogue Systems, ASRU'97, 24 pages, Dec.25,1997 586 ALAN HUNT, A Speaker Independent Telephone Speech Recognition System: The VCS Telerec, Speech Technology, 3 pages, Mar/Apr.1988 587 ANONYMOUS, Vpu Hardware Analysis Periphonics Vps/Is, Periphonics, 17 pages, 12 Apr 1996 588 ANONYMOUS, Product Review: Voice Processing Series, Periphonics, 1 page, 1996		582	ANONYMOUS, Technology Briefing: Banking In The Future With Speech
Not included 584 C. ALLISON et al., The Corporate Call Center: Much More Than Call Handling, The Gartner Group Strategic Analysis Report, 58 pages, 16 May 1996 585 CANDACE KAMM, et al., Design And Development Of A Spoken Dialogue Systems, ASRU'97, 24 pages, Dec.25,1997 586 ALAN HUNT, A Speaker Independent Telephone Speech Recognition System: The VCS Telerec, Speech Technology, 3 pages, Mar/Apr.1988 587 ANONYMOUS, Vpu Hardware Analysis Periphonics Vps/ls, Periphonics, 17 pages, 12 Apr 1996 588 ANONYMOUS, Product Review: Voice Processing Series, Periphonics, 1 page, 1996			Recognition, Periphonics, 16 pages, undated
Not included 584 C. ALLISON et al., The Corporate Call Center: Much More Than Call Handling, The Gartner Group Strategic Analysis Report, 58 pages, 16 May 1996 585 CANDACE KAMM, et al., Design And Development Of A Spoken Dialogue Systems, ASRU'97, 24 pages, Dec.25,1997 586 ALAN HUNT, A Speaker Independent Telephone Speech Recognition System: The VCS Telerec, Speech Technology, 3 pages, Mar/Apr.1988 587 ANONYMOUS, Vpu Hardware Analysis Periphonics Vps/ls, Periphonics, 17 pages, 12 Apr 1996 588 ANONYMOUS, Product Review: Voice Processing Series, Periphonics, 1 page, 1996	Duplicate—	583	ANONYMOUS, Dialogic Products And Services Guide, 3 rd Party Antares
 C. ALLISON et al., The Corporate Call Center: Much More Than Call Handling, The Gartner Group Strategic Analysis Report, 58 pages, 16 May 1996 CANDACE KAMM, et al., Design And Development Of A Spoken Dialogue Systems, ASRU'97, 24 pages, Dec.25,1997 ALAN HUNT, A Speaker Independent Telephone Speech Recognition System: The VCS Telerec, Speech Technology, 3 pages, Mar/Apr.1988 ANONYMOUS, Vpu Hardware Analysis Periphonics Vps/ls, Periphonics, 17 pages, 12 Apr 1996 ANONYMOUS, Product Review: Voice Processing Series, Periphonics, 1 page, 1996 			
Handling, The Gartner Group Strategic Analysis Report, 58 pages, 16 May 1996 585 CANDACE KAMM, et al., Design And Development Of A Spoken Dialogue Systems, ASRU'97, 24 pages, Dec.25,1997 586 ALAN HUNT, A Speaker Independent Telephone Speech Recognition System: The VCS Telerec, Speech Technology, 3 pages, Mar/Apr.1988 587 ANONYMOUS, Vpu Hardware Analysis Periphonics Vps/ls, Periphonics, 17 pages, 12 Apr 1996 588 ANONYMOUS, Product Review: Voice Processing Series, Periphonics, 1 page, 1996	included		
 1996 585 CANDACE KAMM, et al., Design And Development Of A Spoken Dialogue Systems, ASRU'97, 24 pages, Dec.25,1997 586 ALAN HUNT, A Speaker Independent Telephone Speech Recognition System: The VCS Telerec, Speech Technology, 3 pages, Mar/Apr.1988 587 ANONYMOUS, Vpu Hardware Analysis Periphonics Vps/ls, Periphonics, 17 pages, 12 Apr 1996 588 ANONYMOUS, Product Review: Voice Processing Series, Periphonics, 1 page, 1996 		584	C. ALLISON et al., The Corporate Call Center: Much More Than Call
 CANDACE KAMM, et al., Design And Development Of A Spoken Dialogue Systems, ASRU'97, 24 pages, Dec.25,1997 ALAN HUNT, A Speaker Independent Telephone Speech Recognition System: The VCS Telerec, Speech Technology, 3 pages, Mar/Apr.1988 ANONYMOUS, Vpu Hardware Analysis Periphonics Vps/ls, Periphonics, 17 pages, 12 Apr 1996 ANONYMOUS, Product Review: Voice Processing Series, Periphonics, 1 page, 1996 			Handling, The Gartner Group Strategic Analysis Report, 58 pages, 16 May
Systems, ASRU'97, 24 pages, Dec.25,1997 586 ALAN HUNT, A Speaker Independent Telephone Speech Recognition System: The VCS Telerec, Speech Technology, 3 pages, Mar/Apr.1988 587 ANONYMOUS, Vpu Hardware Analysis Periphonics Vps/ls, Periphonics, 17 pages, 12 Apr 1996 588 ANONYMOUS, Product Review: Voice Processing Series, Periphonics, 1 page, 1996			1996
586 ALAN HUNT, A Speaker Independent Telephone Speech Recognition System: The VCS Telerec, Speech Technology, 3 pages, Mar/Apr.1988 587 ANONYMOUS, Vpu Hardware Analysis Periphonics Vps/ls, Periphonics, 17 pages, 12 Apr 1996 588 ANONYMOUS, Product Review: Voice Processing Series, Periphonics, 1 page, 1996		585	CANDACE KAMM, et al., Design And Development Of A Spoken Dialogue
System: The VCS Telerec, Speech Technology, 3 pages, Mar/Apr.1988 587 ANONYMOUS, Vpu Hardware Analysis Periphonics Vps/ls, Periphonics, 17 pages, 12 Apr 1996 588 ANONYMOUS, Product Review: Voice Processing Series, Periphonics, 1 page, 1996			Systems, ASRU'97, 24 pages, Dec.25,1997
587 ANONYMOUS, Vpu Hardware Analysis Periphonics Vps/ls, Periphonics, 17 pages, 12 Apr 1996 588 ANONYMOUS, Product Review: Voice Processing Series, Periphonics, 1 page, 1996		586	ALAN HUNT, A Speaker Independent Telephone Speech Recognition
17 pages, 12 Apr 1996 588 ANONYMOUS, Product Review: Voice Processing Series, Periphonics, 1 page, 1996			System: The VCS Telerec, Speech Technology, 3 pages, Mar/Apr.1988
588 ANONYMOUS, Product Review: Voice Processing Series, Periphonics, 1 page, 1996		587	ANONYMOUS, Vpu Hardware Analysis Periphonics Vps/ls, Periphonics,
page, 1996			
		588	ANONYMOUS, Product Review: Voice Processing Series, Periphonics, 1
589 ANONYMOUS, Product Review VPS/Is 7000 9000 75000 9500 Voice		/	page, 1996
		589	ANONYMOUS, Product Review VPS/Is 7000 9000 75000 9500 Voice

Page 33 of 45

Application Number: 10/653, 039 Filing Date: August 29, 2003 First Named Inventor: Bennett

Art Unit: 2626

Examiner Name: Martin Lerner

		Processing Series Periphonics, 4 pages, 10/07/1997
	590	ANONYMOUS, Vps/Vas Voice Processing Series (Voice Application
		Server), Periphonics, 4 pages, 10/07/1997
	591	ANONYMOUS, Product Review Vps/Cti Voice Processing Series Computer
		Telephony Integration, Periphonics, 3 pages 10/07/1997
	592	MELINDA PHILLIPS Competitive Strengths And Weakness Periphonics,
		Marketing Dept., 9 pages, July 1995
-	593	ANONYMOUS, A Few Words About Periphonics, Periphonics, 2 pages,
		undated
Duplicate—	594	ANONYMOUS, Voice Processing Series/Voice Application Server,
		Periphonics, 2 pages, undated
	595	ANONYMOUS, New Products: The Model VPS/Sp, Periphonics, 2 pages,
		undated
	596	ANONYMOUS, Voicebroker Request For Proposal, Charles Schwab 16
		pages, 29 Mar 1995
	597	ANONYMOUS, Aculab: Your Connection To The Future, Aculab, 26
		pages, undated
	598	ANONYMOUS, New Study: Automatic Speech Recognition For Telephony
		Applications World Wide Market: 1993 2001, VIA Market Research Study 2
		pages, undated
	599	ANITA BOUNDS, Letter From Bofa To Voice Information Systems
		Returning ASR Report For 1993 2001, Bank of America, 2 pages, 16 Jan
		1998
	600	ANONYMOUS, Invoice To B Of America For Automatic Speech For
		Telephony Applications, ASR News,1 page, Nov.1997
	601	ANONYMOUS, Automatic Speech Recognition For Telephony Applications
		1993 2001, VIA Voice Information Associates, 92 pages, undated
	602	ANONYMOUS, Invoice To B Of America For Automatic Speech For
		Telephony Applications ASR News 2 pages, Nov.1997
	603	MARK PHILLIPS, Fax Re: Future Directions. Spoken Language Generation
		, MIT Lab for Computer Science, 4 pages, 06/09/1994
	604	ANONYMOUS, Memo Abstract For Forum Let's Talk About Speech,
		AMEX, 2 pages, Feb.2, 1994
	605	ANITA BOUNDS, Session 57: Let's Talk About Speech, ICA EXPO'94
		Dallas, 3 pages, 22 May 94
	606	ANITA BOUNDS, Fax Regarding Speech Recognition , AMEX, 26 pages,
		Sept.12,1994
	607	ANONYMOUS, History Of Automated Speech Recognition American
_		Express, AMEX, 10 pages, Nov 92

Page 34 of 45

Application Number: 10/653, 039 Filing Date: August 29, 2003
First Named Inventor: Bennett

Art Unit: 2626

Examiner Name: Martin Lerner

	608	ANONYMOUS, Automated Speech Recognition 3rd Q Report, TRS
		Advanced Tech Group, 9 pages, 1991
	609	ANONYMOUS, Automatic Speech Recognition 3 rd Quarter 1991 Report,
		TRS Advanced Tech Group, 13 pages, 1991
	610	CHRIS RISING Memo Re ASR 3rd Q 1991 R&D Report, AMEX TCG New
		Products, 3 pages, 10/07/1991
	611	ANONYMOUS, 1991 R&D Proposal Natural Language Asr, AMEX, 5 pages, 1991
	612	ANONYMOUS, 1991 Revised R&D Proposal Natural Language ASR,
	012	AMEX 11 pages, 02/26/1991
	613	ANONYMOUS, Asr Year End Report. Project No:Krc Rd/90 Aisr3, TRS
		Advanced Tech Group, 30 pages, 1990
	614	ANITA BOUNDS, Memo De ASR Technology Assessment, AMEX
		Advanced Tech, 7 pages, Dec.26, 1990
	615	ANONYMOUS, Asr R&D Project Review 1989 / 1990, AMEX, 9 pages,
		8/20/80
	616	ANONYMOUS, Automated Speech Recognition 3rd Q Report Project KRC,
	· ·	TRS Advanced Tech Group Ppt Presentation, 9 pages, 1990
	617	ANONYMOUS, 1989 R And D 2nd Qtr Report, AMEX Advanced Tech, 13
		pages, Jul 89
<u> </u>	618	ANITA BOUNDS, Schedule For CAS ASR Trial, Bank of America, 2 pages,
		27 Jun 89
	619	ANONYMOUS, 1989 R&D Quarterly Report, AMEX Advanced Tech, 13
	İ	pages, Apr 89
	620	ANONYMOUS, Limited Automated Speech Recognition (ASR) Research
		And Development Project TRS Worldwide Telecommunications 3 pages,
		Feb. 1989
	621	C. SINHA, Automatic Speech Recognition (Asr) Trial System: Manual
		Method, AMEX, 5 pages, 07 Mar 89
<u> </u>	622	ANONYMOUS, Specifications Document Asr Trial Operations Vpc
		Algorithm, AMEX, 4 pages, undated
	623	C. SINHA, Automatic Speech Recognition (Asr) Trial System Statistics
	"-"	Data File Format Specification AMEX, 5 pages, 22 Mar 89
	624	ANONYMOUS, World Wide Telecommunications: Asr Status, CCG Staff
		Meeting, 1 page, Mar 89
	625	ANITA BOUNDS et al., Final Technology Report 1988, AMEX TRS, 50
		pages, Jan 89
	626	ANONYMOUS, 1989 Proposal Abstract Speaker Independent Speech
	320	Recognition, AMEX Travel, 5 pages, 1989
	l	Trooogindon, / will / Travol, o pagoo, 1000

Page 35 of 45

Application Number: 10/653, 039 Filing Date: August 29, 2003 First Named Inventor: Bennett

Art Unit: 2626

Examiner Name: Martin Lerner

Monthly Status Report, 2 pages, Nov.1998 628 ANONYMOUS, Advanced Technology 1988 R&D Quarterly Report, TRS Advanced Technology, 11 pages, Oct 1998 629 RIGSBY BARNES et al., 1994 R&D Proposal, AMEX, 10 pages, 01/26/1994 630 ANONYMOUS, Alternative Access Methods For Premium And Business Travel, TRS Advanced Tech Group Ppt Presentation, 8 pages, undated 631 VICTOR ZUE et al., Pegasus: A Spoken Dialogue Interface For On Line Air Travel Planning, Intl Symposium on Spoken Dialogue, Waseda Univ. Tokyo, Japan, 4 pages, Nov.10 12, 1993 632 GARY MCWILLIAMS, Computers Are Finally Learning To Listen, Business Week, Science & Technology Section, 2 pages, Nov.1, 1993 633 GABRIELLE WATSON, Friendly Chats With Computers, Technology Review, 3 pages, May/June 1992 634 MICHAEL PHILLIPS, Letter To A. Bounds Re: Video Of Latest Research Summary, MIT Lab for Computer Science, 2 pages, Feb.11, 1994 635 ANITA BOUNDS, Memo Re TSC Automation Project, TRS Advanced Technology, 33 pages, 06 May 88 636 ANITA BOUNDS, Memo De TSC Automation Project, TRS Advanced Technology 9 pages, 06 May 88 637 BOB MERCURIO, Fax Of Draft ASR Article Speech Recognition A Technology Ready For Use Now, AMEX Travel, 9 pages, 04/12/1991 638 ANONYMOUS, Project Schedules. Voice Recognition/Voice Response, AMEX Advanced Tech, 12 pages, 1985-87 639 ROBERT REID, Letter To Anita Bounds, AMEX Re VR/VR Proposal, Logica, 2 pages, 09/04/1985 640 ANONYMOUS, Voice Recognition/Voice Response Specification, Logica, 56 pages, 06/06/1985 641 ANONYMOUS, Wice Recognition/Voice Response Benchmark Test Criteria, Logica, 21 pages, 1985 642 ANONYMOUS, Voice Recognition/Voice Response Benchmark Test Criteria, Logica, 21 pages, 1985 643 ANONYMOUS, Voice Recognition/Voice Response Benchmark Test Criteria, Logica, 23 pages, 07/25/1985 644 OSCARYIR, ZAWISLAK, Memo Re: Questions Pertaining To AMEX VR/VR Project Proposal, Logica, 3 pages, 07/23/1985	627	ANONYMOUS, Speech Recognition Development, Advanced Technology
628 ANONYMOUS, Advanced Technology 1988 R&D Quarterly Report, TRS Advanced Technology, 11 pages, Oct 1998 629 RIGSBY BARNES et al., 1994 R&D Proposal, AMEX, 10 pages, 01/26/1994 630 ANONYMOUS, Alternative Access Methods For Premium And Business Travel, TRS Advanced Tech Group Ppt Presentation, 8 pages, undated 631 VICTOR ZUE et al., Pegasus: A Spoken Dialogue Interface For On Line Air Travel Planning, Intl Symposium on Spoken Dialogue, Waseda Univ. Tokyo, Japan, 4 pages, Nov.10 12, 1993 632 GARY MCWILLIAMS, Computers Are Finally Learning To Listen, Business Week, Science & Technology Section, 2 pages, Nov.1, 1993 633 GABRIELLE WATSON, Friendly Chats With Computers, Technology Review, 3 pages, May/June 1992 634 MICHAEL PHILLIPS, Letter To A. Bounds Re: Video Of Latest Research Summary, MIT Lab for Computer Science, 2 pages, Feb.11, 1994 635 ANITA BOUNDS, Memo Re TSC Automation Project, TRS Advanced Technology, 33 pages, 06 May 88 636 ANITA BOUNDS, Memo De TSC Automation Project, TRS Advanced Technology 9 pages, 06 May 88 637 BOB MERCURIO, Fax Of Draft ASR Article Speech Recognition A Technology Ready For Use Now, AMEX Travel, 9 pages, 04/12/1991 638 ANONYMOUS, Project Schedules. Voice Recognition/Voice Response, AMEX Advanced Tech, 12 pages, 1985-87 639 ROBERT REID, Letter To Anita Bounds, AMEX Re VR/VR Proposal, Logica, 2 pages, 09/04/1985 640 ANONYMOUS, Voice Recognition/Voice Response Specification, Logica, 56 pages, 06/06/1985 641 ANONYMOUS, Viver Recognition/Voice Response Benchmark Test Criteria, Logica, 21 pages, 1985 642 ANONYMOUS, Voice Recognition/Voice Response Benchmark Test Criteria, Logica, 21 pages, 1985 644 OSCARYIR, ZAWISLAK, Memo Re: Auestions Pertaining To AMEX VR/VR Project Proposal, Logica, 3 pages, 07/25/1985	021	· · · · · · · · · · · · · · · · · · ·
Advanced Technology, 11 pages, Oct 1998 629 RIGSBY BARNES et al., 1994 R&D Proposal, AMEX, 10 pages, 01/26/1994 630 ANONYMOUS, Alternative Access Methods For Premium And Business Travel, TRS Advanced Tech Group Ppt Presentation, 8 pages, undated 631 VICTOR ZUE et al., Pegasus: A Spoken Dialogue Interface For On Line Air Travel Planning, Intl Symposium on Spoken Dialogue, Waseda Univ. Tokyo, Japan, 4 pages, Nov.10 12, 1993 632 GARY MCWILLIAMS, Computers Are Finally Learning To Listen, Business Week, Science & Technology Section, 2 pages, Nov.1, 1993 633 GABRIELLE WATSON, Friendly Chats With Computers, Technology Review, 3 pages, May/June 1992 634 MICHAEL PHILLIPS, Letter To A. Bounds Re: Video Of Latest Research Summary, MIT Lab for Computer Science, 2 pages, Feb.11,1994 635 ANITA BOUNDS, Memo Re TSC Automation Project, TRS Advanced Technology, 33 pages, 06 May 88 636 ANITA BOUNDS, Memo De TSC Automation Project, TRS Advanced Technology 9 pages, 06 May 88 637 BOB MERCURIO, Fax Of Draft ASR Article Speech Recognition A Technology Ready For Use Now, AMEX Travel, 9 pages, 04/12/1991 638 ANONYMOUS, Project Schedules. Voice Recognition/Voice Response, AMEX Advanced Tech, 12 pages, 1985-87 639 ROBERT REID, Letter To Anita Bounds, AMEX Re VR/VR Proposal, Logica, 2 pages, 06/06/1985 640 ANONYMOUS, Voice Recognition/Voice Response Specification, Logica, 56 pages, 06/06/1985 641 ANONYMOUS, Voice Recognition/Voice Response Benchmark Test Criteria, Logica, 21 pages, 1985 642 ANONYMOUS, Voice Recognition/Voice Response Benchmark Test Criteria, Logica, 21 pages, 1985 643 ANONYMOUS, Voice Recognition/Voice Response Benchmark Test Criteria, Logica, 21 pages, 1985 644 OSCARYIR, ZAWISLAK, Memo Re: Questions Pertaining To AMEX VR/VR Project Proposal, Logica, 3 pages, 07/23/1985	628	
629 RIGSBY BARNES et al., 1994 R&D Proposal, AMEX, 10 pages, 01/26/1994 630 ANONYMOUS, Alternative Access Methods For Premium And Business Travel, TRS Advanced Tech Group Ppt Presentation, 8 pages, undated 631 VICTOR ZUE et al., Pegasus: A Spoken Dialogue Interface For On Line Air Travel Planning, Intl Symposium on Spoken Dialogue, Waseda Univ. Tokyo, Japan, 4 pages, Nov. 10 12, 1993 632 GARY MCWILLIAMS, Computers Are Finally Learning To Listen, Business Week, Science & Technology Section, 2 pages, Nov.1, 1993 633 GABRIELLE WATSON, Friendly Chats With Computers, Technology Review, 3 pages, May/June 1992 634 MICHAEL PHILLIPS, Letter To A. Bounds Re: Video Of Latest Research Summary, MIT Lab for Computer Science, 2 pages, Feb.11,1994 635 ANITA BOUNDS, Memo Re TSC Automation Project, TRS Advanced Technology, 33 pages, 06 May 88 636 ANITA BOUNDS, Memo De TSC Automation Project, TRS Advanced Technology 9 pages, 06 May 88 637 BOB MERCURIO, Fax Of Draft ASR Article Speech Recognition A Technology Ready For Use Now, AMEX Travel, 9 pages, 04/12/1991 638 ANONYMOUS, Project Schedules. Voice Recognition/Voice Response, AMEX Advanced Tech, 12 pages, 1985-87 639 ROBERT REID, Letter To Anita Bounds, AMEX Re VR/VR Proposal, Logica, 2 pages, 06/06/1985 640 ANONYMOUS, Vice Recognition/Voice Response Specification, Logica, 56 pages, 06/06/1985 641 ANONYMOUS, Minutes Bidders Conference Voice Recognition/Voice Response, AMEX Advanced Tech, 2 pages, 26 Jun 85 642 ANONYMOUS, Vice Recognition/Voice Response Benchmark Test Criteria, Logica, 21 pages, 1985 643 ANONYMOUS, Voice Recognition/Voice Response Benchmark Test Criteria, Logica, 21 pages, 1985 644 OSCARYIR, ZAWISLAK, Memo Re: Amex Vr/Vr Proposal, Logica, 5 pages, 07/25/1985 655 OSCARYIR, ZAWISLAK, Memo Re: Questions Pertaining To AMEX VR/VR Project Proposal, Logica, 3 pages, 07/23/1985		
630 ANONYMOUS, Alternative Access Methods For Premium And Business Travel, TRS Advanced Tech Group Ppt Presentation, 8 pages, undated 631 VICTOR ZUE et al., Pegasus: A Spoken Dialogue Interface For On Line Air Travel Planning, Intl Symposium on Spoken Dialogue, Waseda Univ. Tokyo, Japan, 4 pages, Nov.10 12, 1993 632 GARY MCWILLIAMS, Computers Are Finally Learning To Listen, Business Week, Science & Technology Section, 2 pages, Nov.1, 1993 633 GABRIELLE WATSON, Friendly Chats With Computers, Technology Review, 3 pages, May/June 1992 634 MICHAEL PHILLIPS, Letter To A. Bounds Re: Video Of Latest Research Summary, MIT Lab for Computer Science, 2 pages, Feb.11,1994 635 ANITA BOUNDS, Memo Re TSC Automation Project, TRS Advanced Technology, 33 pages, 06 May 88 636 ANITA BOUNDS, Memo De TSC Automation Project, TRS Advanced Technology, 39 pages, 06 May 88 637 BOB MERCURIO, Fax Of Draft ASR Article Speech Recognition A Technology Ready For Use Now, AMEX Travel, 9 pages, 04/12/1991 638 ANONYMOUS, Project Schedules. Voice Recognition/Voice Response, AMEX Advanced Tech, 12 pages, 1985-87 639 ROBERT REID, Letter To Anita Bounds, AMEX Re VR/VR Proposal, Logica, 2 pages, 09/04/1985 640 ANONYMOUS, VR/VR Documents, Logica, 4 pages, undated 641 ANONYMOUS, VR/VR Documents, Logica, 4 pages, undated 642 ANONYMOUS, VR/VR Documents, Logica, 4 pages, undated 643 ANONYMOUS, Vicice Recognition/Voice Response Specification, Logica, 56 pages, 06/06/1985 644 ANONYMOUS, Vicice Recognition/Voice Response Benchmark Test Criteria, Logica, 21 pages, 1985 645 OSCARYIR, ZAWISLAK, Memo Re: Amex Vr/Vr Proposal, Logica, 5 pages, 07/25/1985 646 OSCARYIR, ZAWISLAK, Memo Re: Amex Vr/Vr Proposal, Logica, 5 pages, 07/25/1985	629	
Travel, TRS Advanced Tech Group Ppt Presentation, 8 pages, undated VICTOR ZUE et al., Pegasus: A Spoken Dialogue Interface For On Line Air Travel Planning, Intl Symposium on Spoken Dialogue, Waseda Univ. Tokyo, Japan, 4 pages, Nov. 10 12, 1993 632 GARY MCWILLIAMS, Computers Are Finally Learning To Listen, Business Week, Science & Technology Section, 2 pages, Nov.1, 1993 633 GABRIELLE WATSON, Friendly Chats With Computers, Technology Review, 3 pages, May/June 1992 634 MICHAEL PHILLIPS, Letter To A. Bounds Re: Video Of Latest Research Summary, MIT Lab for Computer Science, 2 pages, Feb.11,1994 635 ANITA BOUNDS, Memo Re TSC Automation Project, TRS Advanced Technology, 33 pages, 06 May 88 636 ANITA BOUNDS, Memo De TSC Automation Project, TRS Advanced Technology 9 pages, 06 May 88 637 BOB MERCURIO, Fax Of Draft ASR Article Speech Recognition A Technology Ready For Use Now, AMEX Travel, 9 pages, 04/12/1991 638 ANONYMOUS, Project Schedules. Voice Recognition/Voice Response, AMEX Advanced Tech, 12 pages, 1985-87 639 ROBERT REID, Letter To Anita Bounds, AMEX Re VR/VR Proposal, Logica, 2 pages, 09/04/1985 640 ANONYMOUS, VR/VR Documents, Logica, 4 pages, undated 641 ANONYMOUS, VR/VR Documents, Logica, 4 pages, undated 642 ANONYMOUS, VR/VR Documents, Logica, 4 pages, undated 643 ANONYMOUS, Vice Recognition/Voice Response Specification, Logica, 56 pages, 06/06/1985 644 ANONYMOUS, Winutes Bidders Conference Voice Recognition/Voice Response, AMEX Advanced Tech, 2 pages, 26 Jun 85 645 ANONYMOUS, Vice Recognition/Voice Response Benchmark Test Criteria, Logica, 21 pages, 1985 646 OSCARVIR, ZAWISLAK, Memo Re: Amex Vr/Vr Proposal, Logica, 5 pages, 07/25/1985 647 OSCARVIR, ZAWISLAK, Memo Re: Amex Vr/Vr Proposal, Logica, 5 pages, 07/25/1985		
Travel, TRS Advanced Tech Group Ppt Presentation, 8 pages, undated VICTOR ZUE et al., Pegasus: A Spoken Dialogue Interface For On Line Air Travel Planning, Intl Symposium on Spoken Dialogue, Waseda Univ. Tokyo, Japan, 4 pages, Nov.10 12, 1993 632 GARY MCWILLIAMS, Computers Are Finally Learning To Listen, Business Week, Science & Technology Section, 2 pages, Nov.1, 1993 633 GABRIELLE WATSON, Friendly Chats With Computers, Technology Review, 3 pages, May/June 1992 634 MICHAEL PHILLIPS, Letter To A. Bounds Re: Video Of Latest Research Summary, MIT Lab for Computer Science, 2 pages, Feb.11,1994 635 ANITA BOUNDS, Memo Re TSC Automation Project, TRS Advanced Technology, 33 pages, 06 May 88 636 ANITA BOUNDS, Memo De TSC Automation Project, TRS Advanced Technology 9 pages, 06 May 88 637 BOB MERCURIO, Fax Of Draft ASR Article Speech Recognition A Technology Ready For Use Now, AMEX Travel, 9 pages, 04/12/1991 638 ANONYMOUS, Project Schedules. Voice Recognition/Voice Response, AMEX Advanced Tech, 12 pages, 1985-87 639 ROBERT REID, Letter To Anita Bounds, AMEX Re VR/VR Proposal, Logica, 2 pages, 09/04/1985 640 ANONYMOUS, VR/VR Documents, Logica, 4 pages, undated 641 ANONYMOUS, VR/VR Documents, Logica, 4 pages, undated 642 ANONYMOUS, VR/VR Documents, Logica, 4 pages, undated 643 ANONYMOUS, Vice Recognition/Voice Response Specification, Logica, 56 pages, 06/06/1985 644 ANONYMOUS, Winutes Bidders Conference Voice Recognition/Voice Response, AMEX Advanced Tech, 2 pages, 26 Jun 85 645 ANONYMOUS, Vice Recognition/Voice Response Benchmark Test Criteria, Logica, 21 pages, 1985 646 OSCARYIR, ZAWISLAK, Memo Re: Amex Vr/Vr Proposal, Logica, 5 pages, 07/25/1985 647 OSCARYIR, ZAWISLAK, Memo Re: Amex Vr/Vr Proposal, Logica, 5 pages, 07/23/1985	630	ANONYMOUS, Alternative Access Methods For Premium And Business
Travel Planning, Intl Symposium on Spoken Dialogue, Waseda Univ. Tokyo, Japan, 4 pages, Nov.10 12, 1993 632 GARY McWilLIAMS, Computers Are Finally Learning To Listen, Business Week, Science & Technology Section, 2 pages, Nov.1, 1993 633 GABRIELLE WATSON, Friendly Chats With Computers, Technology Review, 3 pages, May/June 1992 634 MiCHAEL PHILLIPS, Letter To A. Bounds Re: Video Of Latest Research Summary, MIT Lab for Computer Science, 2 pages, Feb.11,1994 635 ANITA BOUNDS, Memo Re TSC Automation Project, TRS Advanced Technology, 33 pages, 06 May 88 636 ANITA BOUNDS, Memo De TSC Automation Project, TRS Advanced Technology 9 pages, 06 May 88 637 BOB MERCURIO, Fax Of Draft ASR Article Speech Recognition A Technology Ready For Use Now, AMEX Travel, 9 pages, 04/12/1991 638 ANONYMOUS, Project Schedules. Voice Recognition/Voice Response, AMEX Advanced Tech, 12 pages, 1985-87 639 ROBERT REID, Letter To Anita Bounds, AMEX Re VR/VR Proposal, Logica, 2 pages, 09/04/1985 640 ANONYMOUS, VR/VR Documents, Logica, 4 pages, undated 641 ANONYMOUS, Voice Recognition/Voice Response Specification, Logica, 56 pages, 06/06/1985 642 ANONYMOUS, Voice Recognition/Voice Response Benchmark Test Criteria, Logica, 21 pages, 1985 643 ANONYMOUS, Voice Recognition/Voice Response Benchmark Test Criteria, Logica, 21 pages, 1985 644 OSCARYIR, ZAWISLAK, Memo Re: Amex Vr/Vr Proposal, Logica, 5 pages, 07/25/1985 645 OSCARYIR, ZAWISLAK, Memo Re: Questions Pertaining To AMEX VR/VR Project Proposal, Logica, 3 pages, 07/23/1985		
Japan, 4 pages, Nov.10 12, 1993 GARY MCWILLIAMS, Computers Are Finally Learning To Listen, Business Week, Science & Technology Section, 2 pages, Nov.1, 1993 GABRIELLE WATSON, Friendly Chats With Computers, Technology Review, 3 pages, May/June 1992 634 MICHAEL PHILLIPS, Letter To A. Bounds Re: Video Of Latest Research Summary, MIT Lab for Computer Science, 2 pages, Feb.11,1994 635 ANITA BOUNDS, Memo Re TSC Automation Project, TRS Advanced Technology, 33 pages, 06 May 88 636 ANITA BOUNDS, Memo De TSC Automation Project, TRS Advanced Technology 9 pages, 06 May 88 637 BOB MERCURIO, Fax Of Draft ASR Article Speech Recognition A Technology Ready For Use Now, AMEX Travel, 9 pages, 04/12/1991 638 ANONYMOUS, Project Schedules. Voice Recognition/Voice Response, AMEX Advanced Tech, 12 pages, 1985-87 639 ROBERT REID, Letter To Anita Bounds, AMEX Re VR/VR Proposal, Logica, 2 pages, 09/04/1985 640 ANONYMOUS, VR/VR Documents, Logica, 4 pages, undated 641 ANONYMOUS, Voice Recognition/Voice Response Specification, Logica, 56 pages, 06/06/1985 642 ANONYMOUS, Voice Recognition/Voice Response Benchmark Test Criteria, Logica, 21 pages, 1985 643 ANONYMOUS, Voice Recognition/Voice Response Benchmark Test Criteria, Logica, 21 pages, 1985 644 OSCARYIR, ZAWISLAK, Memo Re: Amex Vr/Vr Proposal, Logica, 5 pages, 07/25/1985 645 OSCARYIR, ZAWISLAK, Memo Re: Questions Pertaining To AMEX VR/VR Project Proposal, Logica, 3 pages, 07/23/1985	631	VICTOR ZUE et al., Pegasus: A Spoken Dialogue Interface For On Line Air
 GARY MCWILLIAMS, Computers Are Finally Learning To Listen, Business Week, Science & Technology Section, 2 pages, Nov.1, 1993 GABRIELLE WATSON, Friendly Chats With Computers, Technology Review, 3 pages, May/June 1992 MICHAEL PHILLIPS, Letter To A. Bounds Re: Video Of Latest Research Summary, MIT Lab for Computer Science, 2 pages, Feb.11,1994 ANITA BOUNDS, Memo Re TSC Automation Project, TRS Advanced Technology, 33 pages, 06 May 88 ANITA BOUNDS, Memo De TSC Automation Project, TRS Advanced Technology 9 pages, 06 May 88 BOB MERCURIO, Fax Of Draft ASR Article Speech Recognition A Technology Ready For Use Now, AMEX Travel, 9 pages, 04/12/1991 ANONYMOUS, Project Schedules, Voice Recognition/Voice Response, AMEX Advanced Tech, 12 pages, 1985-87 ROBERT REID, Letter To Anita Bounds, AMEX Re VR/VR Proposal, Logica, 2 pages, 09/04/1985 ANONYMOUS, Voice Recognition/Voice Response Specification, Logica, 56 pages, 06/06/1985 ANONYMOUS, Minutes Bidders Conference Voice Recognition/Voice Response, AMEX Advanced Tech, 2 pages, 26 Jun 85 ANONYMOUS, Voice Recognition/Voice Response Benchmark Test Criteria, Logica, 21 pages, 1985 OSCARYIR, ZAWISLAK, Memo Re: Amex Vr/Vr Proposal, Logica, 5 pages, 07/25/1985 OSCARYIR, ZAWISLAK, Memo Re: Questions Pertaining To AMEX VR/VR Project Proposal, Logica, 3 pages, 07/23/1985]	Travel Planning, Intl Symposium on Spoken Dialogue, Waseda Univ. Tokyo,
Week, Science & Technology Section, 2 pages, Nov.1, 1993 633 GABRIELLE WATSON, Friendly Chats With Computers, Technology Review, 3 pages, May/June 1992 634 MICHAEL PHILLIPS, Letter To A. Bounds Re: Video Of Latest Research Summary, MIT Lab for Computer Science, 2 pages, Feb.11,1994 635 ANITA BOUNDS, Memo Re TSC Automation Project, TRS Advanced Technology, 33 pages, 06 May 88 636 ANITA BOUNDS, Memo De TSC Automation Project, TRS Advanced Technology 9 pages, 06 May 88 637 BOB MERCURIO, Fax Of Draft ASR Article Speech Recognition A Technology Ready For Use Now, AMEX Travel, 9 pages, 04/12/1991 638 ANONYMOUS, Project Schedules. Voice Recognition/Voice Response, AMEX Advanced Tech, 12 pages, 1985-87 639 ROBERT REID, Letter To Anita Bounds, AMEX Re VR/VR Proposal, Logica, 2 pages, 09/04/1985 640 ANONYMOUS, Voice Recognition/Voice Response Specification, Logica, 56 pages, 06/06/1985 641 ANONYMOUS, Voice Recognition/Voice Response Benchmark Test Criteria, Logica, 21 pages, 1985 642 ANONYMOUS, Voice Recognition/Voice Response Benchmark Test Criteria, Logica, 21 pages, 1985 643 ANONYMOUS, Voice Recognition/Voice Response Benchmark Test Criteria, Logica, 21 pages, 1985 644 OSCARYIR, ZAWISLAK, Memo Re: Amex Vr/Vr Proposal, Logica, 5 pages, 07/25/1985 645 OSCARYIR, ZAWISLAK, Memo Re: Questions Pertaining To AMEX VR/VR Project Proposal, Logica, 3 pages, 07/23/1985		Japan, 4 pages, Nov.10 12, 1993
633 GABRIELLE WATSON, Friendly Chats With Computers, Technology Review, 3 pages, May/June 1992 634 MICHAEL PHILLIPS, Letter To A. Bounds Re: Video Of Latest Research Summary, MIT Lab for Computer Science, 2 pages, Feb.11,1994 635 ANITA BOUNDS, Memo Re TSC Automation Project, TRS Advanced Technology, 33 pages, 06 May 88 636 ANITA BOUNDS, Memo De TSC Automation Project, TRS Advanced Technology 9 pages, 06 May 88 637 BOB MERCURIO, Fax Of Draft ASR Article Speech Recognition A Technology Ready For Use Now, AMEX Travel, 9 pages, 04/12/1991 638 ANONYMOUS, Project Schedules. Voice Recognition/Voice Response, AMEX Advanced Tech, 12 pages, 1985-87 639 ROBERT REID, Letter To Anita Bounds, AMEX Re VR/VR Proposal, Logica, 2 pages, 09/04/1985 640 ANONYMOUS, VR/VR Documents, Logica, 4 pages, undated 641 ANONYMOUS, Voice Recognition/Voice Response Specification, Logica, 56 pages, 06/06/1985 642 ANONYMOUS, Minutes Bidders Conference Voice Recognition/Voice Response, AMEX Advanced Tech, 2 pages, 26 Jun 85 643 ANONYMOUS, Voice Recognition/Voice Response Benchmark Test Criteria, Logica, 21 pages, 1985 644 OSCARYIR, ZAWISLAK, Memo Re: Amex Vr/Vr Proposal, Logica, 5 pages, 07/25/1985 645 OSCARYIR, ZAWISLAK, Memo Re: Questions Pertaining To AMEX VR/VR Project Proposal, Logica, 3 pages, 07/23/1985	632	GARY MCWILLIAMS, Computers Are Finally Learning To Listen, Business
Review, 3 pages, May/June 1992 634 MICHAEL PHILLIPS, Letter To A. Bounds Re: Video Of Latest Research Summary, MIT Lab for Computer Science, 2 pages, Feb.11,1994 635 ANITA BOUNDS, Memo Re TSC Automation Project, TRS Advanced Technology, 33 pages, 06 May 88 636 ANITA BOUNDS, Memo De TSC Automation Project, TRS Advanced Technology 9 pages, 06 May 88 637 BOB MERCURIO, Fax Of Draft ASR Article Speech Recognition A Technology Ready For Use Now, AMEX Travel, 9 pages, 04/12/1991 638 ANONYMOUS, Project Schedules. Voice Recognition/Voice Response, AMEX Advanced Tech, 12 pages, 1985-87 639 ROBERT REID, Letter To Anita Bounds, AMEX Re VR/VR Proposal, Logica, 2 pages, 09/04/1985 640 ANONYMOUS, VR/VR Documents, Logica, 4 pages, undated 641 ANONYMOUS, Voice Recognition/Voice Response Specification, Logica, 56 pages, 06/06/1985 642 ANONYMOUS, Minutes Bidders Conference Voice Recognition/Voice Response, AMEX Advanced Tech, 2 pages, 26 Jun 85 643 ANONYMOUS, Minutes Bidders Conference Voice Recognition/Voice Response, AMEX Advanced Tech, 2 pages, 26 Jun 85 644 OSCARYIR, ZAWISLAK, Memo Re: Amex Vr/Vr Proposal, Logica, 5 pages, 07/25/1985 645 OSCARYIR, ZAWISLAK, Memo Re: Questions Pertaining To AMEX VR/VR Project Proposal, Logica, 3 pages, 07/23/1985		Week, Science & Technology Section, 2 pages, Nov.1, 1993
 MICHAEL PHILLIPS, Letter To A. Bounds Re: Video Of Latest Research Summary, MIT Lab for Computer Science, 2 pages, Feb.11,1994 ANITA BOUNDS, Memo Re TSC Automation Project, TRS Advanced Technology, 33 pages, 06 May 88 ANITA BOUNDS, Memo De TSC Automation Project, TRS Advanced Technology 9 pages, 06 May 88 BOB MERCURIO, Fax Of Draft ASR Article Speech Recognition A Technology Ready For Use Now, AMEX Travel, 9 pages, 04/12/1991 ANONYMOUS, Project Schedules. Voice Recognition/Voice Response, AMEX Advanced Tech, 12 pages, 1985-87 ROBERT REID, Letter To Anita Bounds, AMEX Re VR/VR Proposal, Logica, 2 pages, 09/04/1985 ANONYMOUS, VR/VR Documents, Logica, 4 pages, undated ANONYMOUS, Voice Recognition/Voice Response Specification, Logica, 56 pages, 06/06/1985 ANONYMOUS, Minutes Bidders Conference Voice Recognition/Voice Response, AMEX Advanced Tech, 2 pages, 26 Jun 85 ANONYMOUS, Voice Recognition/Voice Response Benchmark Test Criteria, Logica, 21 pages, 1985 OSCARYIR, ZAWISLAK, Memo Re: Amex Vr/Vr Proposal, Logica, 5 pages, 07/25/1985 OSCARYIR, ZAWISLAK, Memo Re: Questions Pertaining To AMEX VR/VR Project Proposal, Logica, 3 pages, 07/23/1985 	633	GABRIELLE WATSON, Friendly Chats With Computers, Technology
Summary, MIT Lab for Computer Science, 2 pages, Feb.11,1994 635 ANITA BOUNDS, Memo Re TSC Automation Project, TRS Advanced Technology, 33 pages, 06 May 88 636 ANITA BOUNDS, Memo De TSC Automation Project, TRS Advanced Technology 9 pages, 06 May 88 637 BOB MERCURIO, Fax Of Draft ASR Article Speech Recognition A Technology Ready For Use Now, AMEX Travel, 9 pages, 04/12/1991 638 ANONYMOUS, Project Schedules. Voice Recognition/Voice Response, AMEX Advanced Tech, 12 pages, 1985-87 639 ROBERT REID, Letter To Anita Bounds, AMEX Re VR/VR Proposal, Logica, 2 pages, 09/04/1985 640 ANONYMOUS, VR/VR Documents, Logica, 4 pages, undated 641 ANONYMOUS, Voice Recognition/Voice Response Specification, Logica, 56 pages, 06/06/1985 642 ANONYMOUS, Minutes Bidders Conference Voice Recognition/Voice Response, AMEX Advanced Tech, 2 pages, 26 Jun 85 643 ANONYMOUS, Voice Recognition/Voice Response Benchmark Test Criteria, Logica, 21 pages, 1985 644 OSCARYIR, ZAWISLAK, Memo Re: Amex Vr/Vr Proposal, Logica, 5 pages, 07/25/1985 645 OSCARYIR, ZAWISLAK, Memo Re: Questions Pertaining To AMEX VR/VR Project Proposal, Logica, 3 pages, 07/23/1985		Review, 3 pages, May/June 1992
 ANITA BOUNDS, Memo Re TSC Automation Project, TRS Advanced Technology, 33 pages, 06 May 88 ANITA BOUNDS, Memo De TSC Automation Project, TRS Advanced Technology 9 pages, 06 May 88 BOB MERCURIO, Fax Of Draft ASR Article Speech Recognition A Technology Ready For Use Now, AMEX Travel, 9 pages, 04/12/1991 ANONYMOUS, Project Schedules. Voice Recognition/Voice Response, AMEX Advanced Tech, 12 pages, 1985-87 ROBERT REID, Letter To Anita Bounds, AMEX Re VR/VR Proposal, Logica, 2 pages, 09/04/1985 ANONYMOUS, VR/VR Documents, Logica, 4 pages, undated ANONYMOUS, Voice Recognition/Voice Response Specification, Logica, 56 pages, 06/06/1985 ANONYMOUS, Minutes Bidders Conference Voice Recognition/Voice Response, AMEX Advanced Tech, 2 pages, 26 Jun 85 ANONYMOUS, Voice Recognition/Voice Response Benchmark Test Criteria, Logica, 21 pages, 1985 OSCARYIR, ZAWISLAK, Memo Re: Amex Vr/Vr Proposal, Logica, 5 pages, 07/25/1985 OSCARYIR, ZAWISLAK, Memo Re: Questions Pertaining To AMEX VR/VR Project Proposal, Logica, 3 pages, 07/23/1985 	634	MICHAEL PHILLIPS, Letter To A. Bounds Re: Video Of Latest Research
Technology, 33 pages, 06 May 88 636 ANITA BOUNDS, Memo De TSC Automation Project, TRS Advanced Technology 9 pages, 06 May 88 637 BOB MERCURIO, Fax Of Draft ASR Article Speech Recognition A Technology Ready For Use Now, AMEX Travel, 9 pages, 04/12/1991 638 ANONYMOUS, Project Schedules. Voice Recognition/Voice Response, AMEX Advanced Tech, 12 pages, 1985-87 639 ROBERT REID, Letter To Anita Bounds, AMEX Re VR/VR Proposal, Logica, 2 pages, 09/04/1985 640 ANONYMOUS, VR/VR Documents, Logica, 4 pages, undated 641 ANONYMOUS, Voice Recognition/Voice Response Specification, Logica, 56 pages, 06/06/1985 642 ANONYMOUS, Minutes Bidders Conference Voice Recognition/Voice Response, AMEX Advanced Tech, 2 pages, 26 Jun 85 643 ANONYMOUS, Voice Recognition/Voice Response Benchmark Test Criteria, Logica, 21 pages, 1985 644 OSCARYIR, ZAWISLAK, Memo Re: Amex Vr/Vr Proposal, Logica, 5 pages, 07/25/1985 645 OSCARYIR, ZAWISLAK, Memo Re: Questions Pertaining To AMEX VR/VR Project Proposal, Logica, 3 pages, 07/23/1985		Summary, MIT Lab for Computer Science, 2 pages, Feb.11,1994
636 ANITA BOUNDS, Memo De TSC Automation Project, TRS Advanced Technology 9 pages, 06 May 88 637 BOB MERCURIO, Fax Of Draft ASR Article Speech Recognition A Technology Ready For Use Now, AMEX Travel, 9 pages, 04/12/1991 638 ANONYMOUS, Project Schedules. Voice Recognition/Voice Response, AMEX Advanced Tech, 12 pages, 1985-87 639 ROBERT REID, Letter To Anita Bounds, AMEX Re VR/VR Proposal, Logica, 2 pages, 09/04/1985 640 ANONYMOUS, VR/VR Documents, Logica, 4 pages, undated 641 ANONYMOUS, Voice Recognition/Voice Response Specification, Logica, 56 pages, 06/06/1985 642 ANONYMOUS, Minutes Bidders Conference Voice Recognition/Voice Response, AMEX Advanced Tech, 2 pages, 26 Jun 85 643 ANONYMOUS, Voice Recognition/Voice Response Benchmark Test Criteria, Logica, 21 pages, 1985 644 OSCARYIR, ZAWISLAK, Memo Re: Amex Vr/Vr Proposal, Logica, 5 pages, 07/25/1985 645 OSCARYIR, ZAWISLAK, Memo Re: Questions Pertaining To AMEX VR/VR Project Proposal, Logica, 3 pages, 07/23/1985	635	ANITA BOUNDS, Memo Re TSC Automation Project, TRS Advanced
Technology 9 pages, 06 May 88 637 BOB MERCURIO, Fax Of Draft ASR Article Speech Recognition A Technology Ready For Use Now, AMEX Travel, 9 pages, 04/12/1991 638 ANONYMOUS, Project Schedules. Voice Recognition/Voice Response, AMEX Advanced Tech, 12 pages, 1985-87 639 ROBERT REID, Letter To Anita Bounds, AMEX Re VR/VR Proposal, Logica, 2 pages, 09/04/1985 640 ANONYMOUS, VR/VR Documents, Logica, 4 pages, undated 641 ANONYMOUS, Voice Recognition/Voice Response Specification, Logica, 56 pages, 06/06/1985 642 ANONYMOUS, Minutes Bidders Conference Voice Recognition/Voice Response, AMEX Advanced Tech, 2 pages, 26 Jun 85 643 ANONYMOUS, Voice Recognition/Voice Response Benchmark Test Criteria, Logica, 21 pages, 1985 644 OSCARYIR, ZAWISLAK, Memo Re: Amex Vr/Vr Proposal, Logica, 5 pages, 07/25/1985 645 OSCARYIR, ZAWISLAK, Memo Re: Questions Pertaining To AMEX VR/VR Project Proposal, Logica, 3 pages, 07/23/1985		
 BOB MERCURIO, Fax Of Draft ASR Article Speech Recognition A Technology Ready For Use Now, AMEX Travel, 9 pages, 04/12/1991 ANONYMOUS, Project Schedules. Voice Recognition/Voice Response, AMEX Advanced Tech, 12 pages, 1985-87 ROBERT REID, Letter To Anita Bounds, AMEX Re VR/VR Proposal, Logica, 2 pages, 09/04/1985 ANONYMOUS, VR/VR Documents, Logica, 4 pages, undated ANONYMOUS, Voice Recognition/Voice Response Specification, Logica, 56 pages, 06/06/1985 ANONYMOUS, Minutes Bidders Conference Voice Recognition/Voice Response, AMEX Advanced Tech, 2 pages, 26 Jun 85 ANONYMOUS, Voice Recognition/Voice Response Benchmark Test Criteria, Logica, 21 pages, 1985 OSCARYIR, ZAWISLAK, Memo Re: Amex Vr/Vr Proposal, Logica, 5 pages, 07/25/1985 OSCARYIR, ZAWISLAK, Memo Re: Questions Pertaining To AMEX VR/VR Project Proposal, Logica, 3 pages, 07/23/1985 	636	ANITA BOUNDS, Memo De TSC Automation Project, TRS Advanced
Technology Ready For Use Now, AMEX Travel, 9 pages, 04/12/1991 638 ANONYMOUS, Project Schedules. Voice Recognition/Voice Response, AMEX Advanced Tech, 12 pages, 1985-87 639 ROBERT REID, Letter To Anita Bounds, AMEX Re VR/VR Proposal, Logica, 2 pages, 09/04/1985 640 ANONYMOUS, VR/VR Documents, Logica, 4 pages, undated 641 ANONYMOUS, Voice Recognition/Voice Response Specification, Logica, 56 pages, 06/06/1985 642 ANONYMOUS, Minutes Bidders Conference Voice Recognition/Voice Response, AMEX Advanced Tech, 2 pages, 26 Jun 85 643 ANONYMOUS, Voice Recognition/Voice Response Benchmark Test Criteria, Logica, 21 pages, 1985 644 OSCARYIR, ZAWISLAK, Memo Re: Amex Vr/Vr Proposal, Logica, 5 pages, 07/25/1985 645 OSCARYIR, ZAWISLAK, Memo Re: Questions Pertaining To AMEX VR/VR Project Proposal, Logica, 3 pages, 07/23/1985	·	Technology 9 pages, 06 May 88
 ANONYMOUS, Project Schedules. Voice Recognition/Voice Response, AMEX Advanced Tech, 12 pages, 1985-87 ROBERT REID, Letter To Anita Bounds, AMEX Re VR/VR Proposal, Logica, 2 pages, 09/04/1985 ANONYMOUS, VR/VR Documents, Logica, 4 pages, undated ANONYMOUS, Voice Recognition/Voice Response Specification, Logica, 56 pages, 06/06/1985 ANONYMOUS, Minutes Bidders Conference Voice Recognition/Voice Response, AMEX Advanced Tech, 2 pages, 26 Jun 85 ANONYMOUS, Voice Recognition/Voice Response Benchmark Test Criteria, Logica, 21 pages, 1985 OSCARYIR, ZAWISLAK, Memo Re: Amex Vr/Vr Proposal, Logica, 5 pages, 07/25/1985 OSCARYIR, ZAWISLAK, Memo Re: Questions Pertaining To AMEX VR/VR Project Proposal, Logica, 3 pages, 07/23/1985 	637	BOB MERCURIO, Fax Of Draft ASR Article Speech Recognition A
AMEX Advanced Tech, 12 pages, 1985-87 639 ROBERT REID, Letter To Anita Bounds, AMEX Re VR/VR Proposal, Logica, 2 pages, 09/04/1985 640 ANONYMOUS, VR/VR Documents, Logica, 4 pages, undated 641 ANONYMOUS, Voice Recognition/Voice Response Specification, Logica, 56 pages, 06/06/1985 642 ANONYMOUS, Minutes Bidders Conference Voice Recognition/Voice Response, AMEX Advanced Tech, 2 pages, 26 Jun 85 643 ANONYMOUS, Voice Recognition/Voice Response Benchmark Test Criteria, Logica, 21 pages, 1985 644 OSCARYIR, ZAWISLAK, Memo Re: Amex Vr/Vr Proposal, Logica, 5 pages, 07/25/1985 645 OSCARYIR, ZAWISLAK, Memo Re: Questions Pertaining To AMEX VR/VR Project Proposal, Logica, 3 pages, 07/23/1985		Technology Ready For Use Now, AMEX Travel, 9 pages, 04/12/1991
 ROBERT REID, Letter To Anita Bounds, AMEX Re VR/VR Proposal, Logica, 2 pages, 09/04/1985 ANONYMOUS, VR/VR Documents, Logica, 4 pages, undated ANONYMOUS, Voice Recognition/Voice Response Specification, Logica, 56 pages, 06/06/1985 ANONYMOUS, Minutes Bidders Conference Voice Recognition/Voice Response, AMEX Advanced Tech, 2 pages, 26 Jun 85 ANONYMOUS, Voice Recognition/Voice Response Benchmark Test Criteria, Logica, 21 pages, 1985 OSCARYIR, ZAWISLAK, Memo Re: Amex Vr/Vr Proposal, Logica, 5 pages, 07/25/1985 OSCARYIR, ZAWISLAK, Memo Re: Questions Pertaining To AMEX VR/VR Project Proposal, Logica, 3 pages, 07/23/1985 	638	ANONYMOUS, Project Schedules. Voice Recognition/Voice Response,
Logica, 2 pages, 09/04/1985 640 ANONYMOUS, VR/VR Documents, Logica, 4 pages, undated 641 ANONYMOUS, Voice Recognition/Voice Response Specification, Logica, 56 pages, 06/06/1985 642 ANONYMOUS, Minutes Bidders Conference Voice Recognition/Voice Response, AMEX Advanced Tech, 2 pages, 26 Jun 85 643 ANONYMOUS, Voice Recognition/Voice Response Benchmark Test Criteria, Logica, 21 pages, 1985 644 OSCARYIR, ZAWISLAK, Memo Re: Amex Vr/Vr Proposal, Logica, 5 pages, 07/25/1985 645 OSCARYIR, ZAWISLAK, Memo Re: Questions Pertaining To AMEX VR/VR Project Proposal, Logica, 3 pages, 07/23/1985		AMEX Advanced Tech, 12 pages, 1985-87
 ANONYMOUS, VR/VR Documents, Logica, 4 pages, undated ANONYMOUS, Voice Recognition/Voice Response Specification, Logica, 56 pages, 06/06/1985 ANONYMOUS, Minutes Bidders Conference Voice Recognition/Voice Response, AMEX Advanced Tech, 2 pages, 26 Jun 85 ANONYMOUS, Voice Recognition/Voice Response Benchmark Test Criteria, Logica, 21 pages, 1985 OSCARYIR, ZAWISLAK, Memo Re: Amex Vr/Vr Proposal, Logica, 5 pages, 07/25/1985 OSCARYIR, ZAWISLAK, Memo Re: Questions Pertaining To AMEX VR/VR Project Proposal, Logica, 3 pages, 07/23/1985 	639	ROBERT REID, Letter To Anita Bounds, AMEX Re VR/VR Proposal,
 ANONYMOUS, Voice Recognition/Voice Response Specification, Logica, 56 pages, 06/06/1985 ANONYMOUS, Minutes Bidders Conference Voice Recognition/Voice Response, AMEX Advanced Tech, 2 pages, 26 Jun 85 ANONYMOUS, Voice Recognition/Voice Response Benchmark Test Criteria, Logica, 21 pages, 1985 OSCARYIR, ZAWISLAK, Memo Re: Amex Vr/Vr Proposal, Logica, 5 pages, 07/25/1985 OSCARYIR, ZAWISLAK, Memo Re: Questions Pertaining To AMEX VR/VR Project Proposal, Logica, 3 pages, 07/23/1985 		Logica, 2 pages, 09/04/1985
56 pages, 06/06/1985 642 ANONYMOUS, Minutes Bidders Conference Voice Recognition/Voice Response, AMEX Advanced Tech, 2 pages, 26 Jun 85 643 ANONYMOUS, Voice Recognition/Voice Response Benchmark Test Criteria, Logica, 21 pages, 1985 644 OSCARYIR, ZAWISLAK, Memo Re: Amex Vr/Vr Proposal, Logica, 5 pages, 07/25/1985 645 OSCARYIR, ZAWISLAK, Memo Re: Questions Pertaining To AMEX VR/VR Project Proposal, Logica, 3 pages, 07/23/1985	640	
642 ANONYMOUS, Minutes Bidders Conference Voice Recognition/Voice Response, AMEX Advanced Tech, 2 pages, 26 Jun 85 643 ANONYMOUS, Voice Recognition/Voice Response Benchmark Test Criteria, Logica, 21 pages, 1985 644 OSCARYIR, ZAWISLAK, Memo Re: Amex Vr/Vr Proposal, Logica, 5 pages, 07/25/1985 645 OSCARYIR, ZAWISLAK, Memo Re: Questions Pertaining To AMEX VR/VR Project Proposal, Logica, 3 pages, 07/23/1985	641	
Response, AMEX Advanced Tech, 2 pages, 26 Jun 85 643 ANONYMOUS, Voice Recognition/Voice Response Benchmark Test Criteria, Logica, 21 pages, 1985 644 OSCARYIR, ZAWISLAK, Memo Re: Amex Vr/Vr Proposal, Logica, 5 pages, 07/25/1985 645 OSCARYIR, ZAWISLAK, Memo Re: Questions Pertaining To AMEX VR/VR Project Proposal, Logica, 3 pages, 07/23/1985		
643 ANONYMOUS, Voice Recognition/Voice Response Benchmark Test Criteria, Logica, 21 pages, 1985 644 OSCARYIR, ZAWISLAK, Memo Re: Amex Vr/Vr Proposal, Logica, 5 pages, 07/25/1985 645 OSCARYIR, ZAWISLAK, Memo Re: Questions Pertaining To AMEX VR/VR Project Proposal, Logica, 3 pages, 07/23/1985	642	ANONYMOUS, Minutes Bidders Conference Voice Recognition/Voice
Criteria, Logica, 21 pages, 1985 644 OSCARYIR, ZAWISLAK, Memo Re: Amex Vr/Vr Proposal, Logica, 5 pages, 07/25/1985 645 OSCARYIR, ZAWISLAK, Memo Re: Questions Pertaining To AMEX VR/VR Project Proposal, Logica, 3 pages, 07/23/1985		
644 OSCARYIR, ZAWISLAK, Memo Re: Amex Vr/Vr Proposal, Logica, 5 pages, 07/25/1985 645 OSCARYIR, ZAWISLAK, Memo Re: Questions Pertaining To AMEX VR/VR Project Proposal, Logica, 3 pages, 07/23/1985	643	
pages, 07/25/1985 645 OSCARYIR, ZAWISLAK, Memo Re: Questions Pertaining To AMEX VR/VR Project Proposal, Logica, 3 pages, 07/23/1985		<u> </u>
645 OSCARYIR, ZAWISLAK, Memo Re: Questions Pertaining To AMEX VR/VR Project Proposal, Logica, 3 pages, 07/23/1985	644	OSCARYIR, ZAWISLAK, Memo Re: Amex Vr/Vr Proposal, Logica, 5
Project Proposal, Logica, 3 pages, 07/23/1985		
	645	
646 R REID Report On 7/9/85 Meeting AMEX Logica 4 pages 07/11/1985		
To The There's toport on 170,00 Modeling March, Logica, 4 pages, 01/11/1000	646	R. REID, Report On 7/9/85 Meeting AMEX, Logica, 4 pages, 07/11/1985

Page 36 of 45

Application Number: 10/653, 039 Filing Date: August 29, 2003 First Named Inventor: Bennett

Art Unit: 2626

Examiner Name: Martin Lerner

0.47	ANIONNAIGHO B
647	ANONYMOUS, Proposed Logica System Flowchart, Logica, 3 pages, 07/24/1985
648	HASIM OZCAYIR, AMEX VR/VR Mother System Software Components
	Function List, Logica, 5 pages, 07/29/1985
649	ANONYMOUS, AMEX VR/VR Mother System Software Components
	Function List, Logica, 4 pages, 07/29/1985
650	ROBERT J. ZAWISLAK, AMEX VR/VR Mother System Software
	Components Function List, Logica, 5 pages, 07/29/1985
651	ANONYMOUS, Diagrams Of Proposed AMEX VR/VR System, Logica, 2
	pages, 1985
652	ANONYMOUS, Amex Mother System Proposal Draft 2, Logica, 3 pages,
	08/05/1985
653	ANONYMOUS, ICA '94 Tutorial Abstract On Voice Processing, AMEX
	Advanced Tech, 5 pages, 01/18/1994
654	ANONYMOUS, Abstract Re: Tutorial On Voice Processing Services, AMEX
	Advanced Tech, 72 pages, Feb.2, 1994
655	ANITA BOUNDS, Memo Re Visit To Thomas Cook, AMEX TRS, 2 pages,
	25 Aug 94
656	WILLIAM O'FARRELL, Altech Letter To AMEX Re Proposal, AMEX, 2
	pages, Sept 12 1994
657	C. SINHA, Automatic Speech Recognizer Evaluation Criteria And Setup.
	Version 0.1, AMEX, 5 pages, Oct.8, 1992
658	ANONYMOUS, Special Report: Voice Input Technologies Technical
	Analysis Specification, Bellcore, 25 pages, 01 Mar 92
659	VICKI WALSTROM, Memo To Bob Eyres,Re: MIT Lab Development Of
	ASR, AMEX: Walstrom, 3 pages, Apr 1992
660	VICTOR ZUE, Human Computer Interactions Using Language Based
	Technology, MIT Presentation, 8 pages, undated
661	ROY LOWRANCE et al., Memo Re Corporate R&D Funding For 1990
	Speaker Independent Recognition Project, AMEX Advanced Tech, 2
	pages, 22 Jan 1990
662	ANONYMOUS, Speaker Independent Recognition Applied Research
	Proposal, AMEX Advanced Tech, 5 pages, 01/12/1990
663	BARBARA SOHN, 1990 Speech Recognition Project Extension Request,
	Lehman Brothers, 1 page, 6 Feb 1992
664	ROY LOWRANCE et al., Corporate R&D Funding For 1990, AMEX
	Memo, 8 pages, Feb 28,1990
665	ANNABELLE BEXIGA, Speaker Independent Second Quarter Report,
	Lehman Brothers, 7 pages, Aug.9, 1990

Page 37 of 45

Application Number: 10/653, 039 Filing Date: August 29, 2003 First Named Inventor: Bennett

Art Unit: 2626

Examiner Name: Martin Lerner

666	ANONYMOUS, 1994 Request For Funding For NLS Recognition, AMEX
	TRS, 5 pages, 1994
667	ANITA BOUNDS, Potential Automated Travel Reservation Project, AMEX
	TRS Memo, 16 pages, Oct. 7, 1993
668	ANITA BOUNDS, Mail Re: Voice Recognition, 2 pages, 06/23/1994
669	STEVE BONNELL, Note To Anita Bounds From Steve Bonnell Re: Voice
	Recognition, 1 page, 06/22/1994
670	ANITA BOUNDS, Note To Steve Bonnell Re:IME, 1 page, 07/06/1994
 671	STEVE BONNELL, Note To Anita Bounds From Steve Bonnell Re: Voice
•	Recognition, 2 pages, 06/17/1994
672	ANITA BOUNDS, Fax Re: Project Schedule And Costs, AMEX Advanced
	Technology Group, 4 pages, 09/09/1994
 673	ANONYMOUS, Advanced Technology Group, Voice Processing Product
	Standards Document, AMEX TRS, 6 pages, 27 Jun 88
 674	ANITA BOUNDS et al., CAS ASR Architecture Report Final Draft, AMEX
• • •	TRS Memo, 31 pages, Jan.17, 1990
 675	ANONYMOUS, Advanced Technology Group, Operational Test And
	Evaluation (OT&E) Plan For ASR, AMEX TRS Draft, 51 pages, Jan.5, 1990
 676	C. SINHA, ASR Systems Evaluation Criteria And Methodology, AMEX
	ASR Group, 19 pages, Nov.3, 1989
677	MARK HELSEY, VR/VR Cas Application Host Requirements
	Specifications, 29 pages, Oct. 26, 1986
678	DARIUS IRANI et al., Amex Cas VR/VR System VR1 System Functional
	Specification, Logica, 69 pages, 19 Jan 87
679	ANITA BOUNDS, Travel Service Delivery Speech Recognition Project
	Functional Specification Document, AMEX TRS Memo, 2 pages, 24 May,
	1994
680	RICH SIEMBORSKI, Letter To Anita Bounds Re: AVIOS Paper, 1 page,
	07/26/1994
681	BOB MERCURIO, Memo To Anita Bounds Re: Adv. Tech Activity, 1
	page, 09/25/1994
682	ANONYMOUS, Travel Service Delivery Re Engineering Project Agent-
	less Travel Inquiry And Booking, 1 page, undated
683	ANITA BOUNDS, ASR Potential Projects, AMEX TRS Memo, 6 pages,
	21 Feb 91
684	ANITA BOUNDS, Pending Tasks For ASR Group, AMEX TRS Memo, 4
	pages, July 1, 1992
685	ANITA BOUNDS, ASR Projects, AMEX TRS Memo, 5 pages, 13 Jul 92
686	ANONYMOUS, R&D Review, 1989 And 1990 Results Analysis, Amex ppt.

Page 38 of 45

Application Number: 10/653, 039 Filing Date: August 29, 2003 First Named Inventor: Bennett

Art Unit: 2626

Examiner Name: Martin Lerner

	Procentation 0 pages 08/20/1000
687	Presentation, 9 pages, 08/20/1990 ANONYMOUS, Alternative Input Inquiry, Ouellette& Associates,
. 007	Consulting, 1 page, undated
600	ANITA BOUNDS, Fax To Rigsby Barnes Re:1994 Speech Recognition
688	
	R&D Proposal, AMEX, 14 pages, 10/05/1993
689	ANONYMOUS, Speech Recognition: Implications For AMEX, AMEX, 1
	page undated
690	ANITA BOUNDS, Mail Re: Voice Recognition, WROC, 1 page,
	06/14/1994
691	STEVE BONNELL, Note To Anita Bounds From Steve Bonnell Re: Voice
	Recognition, WROC, 1 page, 06/16/1994
692	DENIS PERRACHIO, Memo To Anita Bounds, AMEX, 3 pages,
	06/15/1994
693	ANITA BOUNDS, Mail Re: Vendor List For RFI For Agentless, AMEX, 1
	page, 10/26/1994
694	ANITA BOUNDS, Mail Re: Vendor List For RFI For Agentless, AMEX, 2
	pages, 10/26/1994
695	RICH SIEMBORSKI, Note To Anita Bounds Re: Speech Recognition, 1
	page, 06/03/1994
696	ROBERT HOSS, Letter To Anita Bounds Re Note Of 5/17/94, 1 page,
	05/19/1994
697	MARK PHILLIPS, Fax To Anita Bounds Re: Collaboration Between AMEX
	And NNY, MIT, 5 pages, 05/25/1994
698	ANITA BOUNDS, Trip Report April 5 14, 1994 To Neural Net Conference,
	AMEX TRS Report 3 pages, 1994
699	ANONYMOUS, Electronic Vision For Customer Access, AMEX, 13
	pages, undated
700	ANONYMOUS, Cas/VR/Ani Project Update, AMEX TRS Memo, 3 pages,
	23 Jul 91
701	STEVE KARL, ANI/CAS/Voice Response — Project Update #4, AMEX
	TRS Memo, 9 pages, Sept.16, 1991
702	STEVE KARL, ANI/CAS/Voice Response — Project Update #5, AMEX
	TRS Memo, 8 pages, Oct 1,1991
703	STEVE KARL, ANI/CAS/Voice Response — Project Update #6, AMEX
	TRS Memo, 7 pages, Oct.10, 1991
704	STEVE KARL, ANI/CAS/Voice Response — Project Update #7, AMEX
	TRS Memo, 2 pages, Oct.25, 1991
705	STEVE KARL, ANI/CAS/Voice Response — Project Update #7, AMEX
	TRS Memo, 8 pages, Oct.25, 1991

Information Disclosure Statement By Applicant

Substitute for form 1449/PTO

Page 39 of 45

Application Number: 10/653, 039
Filing Date: August 29, 2003
First Named Inventor: Bennett

Art Unit: 2626

Examiner Name: Martin Lerner

706	ANONYMOUS, Natural Language Speech Recognition. Functional
	Description Document Version 1.2, AMEX, 29 pages, undated
707	ANONYMOUS, Travel Service Delivery Re Engineering, AMEX, 20
	pages, undated
708	ANONYMOUS, Credit Card On Line Object Server High Level Design,
	Bank of America, 18 pages, 30 Jul 96
709	ANONYMOUS, IBPC/Call Center/FRM Vision Architectural Convergence,
	Bank of America, 17 pages, 03/18/1997
710	JOHN EDMONSON, Re: Call Volumes, Bank of America, 2 pages,
	02/04/1998
711	ANONYMOUS, GRB Universal Workstation High Level Business Function
	Definitions, Bank of America, 5 pages, 01/20/1998
712	ANONYMOUS, Technology Center: Bankers On Call Architecture, Bank of
	America, 5 pages, undated
713	ANONYMOUS, Desktop Function Migration Path, Bank of America, 1
	page, 03/07/1997
714	ROBERT GOTO, Implementation Strategy, Bank of America, 16 pages,
	17 Mar. 1997
715	ANITA BOUNDS, Re: Bus And Processor Architecture For The SUN/CAM
	System, Bank of America, 31 pages, Nov.22,1996
716	ANITA BOUNDS, Intervoice Fonerac 5000 Config., Bank of America, 3
	pages, 26 Jun 1997
717	ANONYMOUS, Voice Services Task Force Meeting: Agenda, Bank of
	America, 8 pages, 25 Jun 1997
718	EDDIE MEEKS, Letter To Dean Bell, Intervoice, 2 pages, 24 Jun 97
719	ANONYMOUS, Important Vpu Hardware Aspects, Bank of America, 7
	pages, 06/16/1996
720	ANONYMOUS, RFP Evaluation Form – ADA, Bank of America, 4 pages,
	25 Jun 1997
721	ANONYMOUS, RFP Evaluation Form – CTI, Bank of America, 1 pages,
	undated
722	ANONYMOUS, Computer Telephony Interface Cost Analysis, Voice
	Services Taskforce, 2 pages, 06/24/1997
723	ANONYMOUS, Component Weighting Matrix, Voice Services Taskforce, 6
	pages, 06/25/1997
724	ANONYMOUS, Automated Call Distribution System, Voice Services
	Taskforce, 2 pages, 24 Jun 1997
725	ANONYMOUS, California Bankers On Call Welcome Asia Division, Bank
	of America, 24 pages, Oct.9. 1996

Page 40 of 45

Application Number: 10/653, 039 Filing Date: August 29, 2003 First Named Inventor: Bennett

Art Unit: 2626

Examiner Name: Martin Lerner

700	ANONNAIGHO VIII O III TIII TIII TIII TIII TIII TI
726	ANONYMOUS, Voice Services Taskforce: Hypothetical Call Center
	Detail, Bank of America, 22 pages, 23 Apr 1997
727	ANONYMOUS, Voice Services Taskforce: Vendor Response Information,
	Bank of America, 30 pages, 17 Mar 1997
728	ANONYMOUS, Voice Services Taskforce: Infrastructure Strategy
	Description Final Draft, Bank of America, 25 pages, Feb.25, 1997
729	ANONYMOUS, B. Of A Call Center Towards Evolution, Bank of
	America, 22 pages, 09/06/1996
730	ANONYMOUS, Voice Services Taskforce: Call Center Components, Bank
	of America, 20 pages, Jan.14, 1996
731	ANONYMOUS, ASR Tutorial, Bank of America, 36 pages, Jan. 10, 1996
732	NELL TRESEDER, Fax To Ellington, Bounds & Friedman Re: "Test Drive"
	On A B Of A Stock Application, Voicetek Corp., 13 pages, 11/09/1995
733	ANONYMOUS, Voice Service Task Force: Vendor Response Information,
	Bank of America, 2 pages, undated
734	ANONYMOUS, Voice Processing System Request For Information,
·	Charles Schwab, 3 pages, undated
735	CONNIE ADACHI, Final Request For Information (RFI) And Vendor List,
	Charles Schwab, 10 pages, February 8, 1996
736	ANONYMOUS, Voicebroker Request For Proposal, Charles Schwab, 21
·	pages, Mar.29,1996
737	ANONYMOUS, Voicebroker Application Specifications, Charles Schwab,
	40 pages, 11.05.95
738	ANONYMOUS, Voicebroker Functional Specification, Charles Schwab, 27
	pages, Nov. 3, 1995
739	RON CROEN, Say Hello To Speech Recognition, Telemarketing & Call
	Center Solutions, Vol 16, Iss.9, p.110, 5 pages, Mar 1998
740	DAN FURMAN, Hear And Now, Telephony, Vol.236, Iss.23, p.230, 3
	pages, 07 Jun 1999
741	BUSINESS EDITORS, Fidelity Investments Unveils New Suite Of
	Brokerage Offerings, Business Wire, 3 pages, 25 May 1999
742	ANONYMOUS, Philips Catapults To World's Leader In Speech
	Recognition For Telecom Market, PR Newswire, 5 pages, Oct. 13, 1999
743	BUSINESS EDITORS, Forbes Magazine Reviews One Voice
	Technologies, Business Wire, 2 pages, Nov.4, 1999
744	BUSINESS/TECHNOLOGY EDITORS, On The 30th Anniversary Of The
	First Moon Landing, Speechworks Defines A New Site — Speechsite,
	Business Wire, 5 pages, 20 Jul 1999
745	ANONYMOUS, Delta Express Debuts Voice Driven Reservations System
740	1

Page 41 of 45

Application Number: 10/653, 039 Filing Date: August 29, 2003 First Named Inventor: Bennett

Art Unit: 2626

Examiner Name: Martin Lerner

		With Technologies From Edify And Nuance, PR Newswire, 3 pages, Oct.25, 1999
	746	SCOTT TIAZKUN, Nuance Gives Voice To CRM, Computer Reseller News, Iss.857, 3 pages, Aug.30, 1999
	747	NILS LENKE, Build NL Applications That Go Beyond 'Speech
		Recognition': Giving Power To The Human Voice, Unisys World, Vol 20, Iss
	7.40	10, 4 pages, Oct.1999
	748	JOSEPH YAWORSKI, Speech Driven Computing Technologies May Soon Become A Part Of Everyday Life, Unisys World Vol.20, Iss.10, 3 pages, Oct.1999
	749	NICHOLAS CRAVOTTA, Speech Recognition: It's Not What You Say; It's
	140	How You Say It, EDN Vol.44, Iss.13, 8 pages, 24 Jun 1999
	750	ALAIN SHERTER, Speech Recognition Speaks Volumes, Bank
	750	Technology News, Vol. 12, Iss.8, 4 pages, Aug.1999
	751	ANONYMOUS, Speechworks Host 1.1, Call Center Solutions, Vol.17,
	731	Iss.10, 5 pages, Apr 1999
-	752	BUSINESS/TECHNOLOGY EDITORS, Speechworks International
	132	Delivers Perfect Compliment To Web Enabled E Commerce With Launch Of
		·
Dunligata	753	Speechworks 5.0, Business Wire, 4 pages, 25 May 1999
Duplicate—	753	BUSINESS AND HIGH TECH EDITORS, Mapquest.Com & Speechworks
		To Develop First Speech Recognition Application For Accessing Driving
	754	Directions Over The Phone, Business Wire, 3 pages, Sept. 13, 1999
	754	ANONYMOUS, Natural Language Speech Assistant 3.0, Call Center
	755	Solutions, Vol.17, Iss.11, 4 pages, May 1999
	755	ANONYMOUS, Nuance And Oracle Bring Multi Channel Access To Application Service Providers, PR Newswire, 2 pages, July 27,1999
	756	ANONYMOUS, Nuance Ushers In New Age Of Communications With
		Voyager Voice Browser, PR Newswire, 3 pages, Oct.5, 1999
	757	ANONYMOUS, Nuance V-Builder Makes It Easy To Provide Voice Access
		To Web Sites Over The Telephone, PR Newswire, 3 pages, Oct.5, 1999
	758	ANONYMOUS, INTERVOICE BRITE Unveils INNERVIEW IVR Reporting
		Package, Audiotex Update Vol.12, Iss.9, 2 pages, Sept.1, 2000
	759	ANONYMOUS, Nuance Delivers V Builder 1.0 And Launches Voice
		Staging Center On The Web, Call Center CRM Solutions, Vol.19, Iss.2, 2
		pages, Aug. 2000
	760	ANONYMOUS, E Businesses Can't Ignore Telephone Access, Electronic
		Commerce News, Vol.5, Iss.10, 3 pages, Mar.6, 2000
	761	ANONYMOUS, Bell Offers Digitally Enhanced Customer Service,
		Marketing Magazine, Vol.108, Iss.21, 2 pages, 02 Jun 2003
		1

Page 42 of 45

Application Number: 10/653, 039 Filing Date: August 29, 2003 First Named Inventor: Bennett

Art Unit: 2626

Examiner Name: Martin Lerner

762	BUSINESS AND HIGH TECH EDITORS, Canada's Largest
	Telecommunications Provider Calls On Nuance Speech Solutions For
	Excellence In Customer Care, Business Wire, 3 pages, Jan.16, 2003
763	JANICE DINEEN, Dialing For Distraction; [SA2 Edition], Toronto Star, 4
	pages, Mar.17, 1990
764	ANONYMOUS, Introducing Emily, The New Voice Of Bell Canada,
	Canada NewsWire, Ottawa, 2 pages, Jan.16, 2003
765	GARY LAMPHIER, Ma Bell Adopts Codebaby Virtual Agent [Final
	Edition], Edmonton Journal, 3 pages, Feb.1,2005
766	ANONYMOUS, Speech Integration Module Nuance Version 7
	Administrator's Guide, Intervoice, 138 pages, 2003
767	RICHARD BRAY, Talk Back, Summit, Ottawa, Fall 2003, 4 pages, 2003
768	BRUCHE GILLESPIE, That's Ms. Data To You: Quicker, More Accurate,
	And Never Sounds Grumpy, National Post, Don Mills, Ontario, 3 pages, 05
'	May 03
769	ROSENTHAL et al., A Multiline Computer Voice Response System
	Utilizing Adpcm Coded Speech, IEEE Transactions on Acoustics, Speech
	and Signal Processing, Vol. ASSP 22, No.5, 14 pages, Oct.1974
770	LAWRENCE RABINER, Applications Of Voice Processing To
	Telecommunications, Proc. Of IEEE, Vol.82,No.2, 30 pages, Feb 94
771	LAWRENCE RABINER, The Role Of Voice Processing In
	Telecommunications, IEEE Workshop on Interactive Voice Technology, 8
	pages, Sept. 1994
772	CANDACE KAMM et al., The Role Of Speech Processing In Human
	Computer Intelligent Communication AT&T Labs Research, 26 pages,
	undated
773	LAWRENCE RABINER, The Power Of Speech, Science, Vol. 301,
	p.1494, 2 pages, Sept.12, 2003
774	RAYMOND LAU et al., Webgalaxy: Beyond Point And Click A
	Conversational Interface To A Browser, WWW6 Conference, Santa Clara,
	25 pages, 1997
775	ANONYMOUS, Securities Trading By Voice, SRI International, 1 page.
	1996
776	ANONYMOUS, Speech Technology And Research, SRI International, 2
	pages, 1996
777	ANONYMOUS, Voice Banking, SRI International, 1 page, 1996
778	
	SRI International, 1 page, 1996
779	HARRY BRATT et al., The SRI Telephone Based ATIS System, SRI
775 776 777 778	Conversational Interface To A Browser, WWW6 Conference, Santa Clara, 25 pages, 1997 ANONYMOUS, Securities Trading By Voice, SRI International, 1 page, 1996 ANONYMOUS, Speech Technology And Research, SRI International, 2 pages, 1996 ANONYMOUS, Voice Banking, SRI International, 1 page, 1996 ANONYMOUS, Voice Interactive Language Instruction And Evaluation, SRI International, 1 page, 1996

Page 43 of 45

Application Number: 10/653, 039 Filing Date: August 29, 2003 First Named Inventor: Bennett

Art Unit: 2626

Examiner Name: Martin Lerner

	· <u> </u>	
		International, 3 pages, undated
	780	F. JELINEK et al., A Dynamic Language Model For Speech Recognition,
		IBM Research Division, 3 pages, undated
	781	J.R. GALLIERS et al., Evaluating Natural Language Processing Systems,
		Computer Laboratory, University of Cambridge, England, 187 pages, Mar
		93
	782	JAMES GLASS et al., Multilingual Spoken Language Understanding In
		The MIT Voyager System, Spoken Language Systems Group Laboratory for
		Computer Science, MIT, 29 pages, undated
	783	JEF PEARLMAN, SLS Lite: Enabling Spoken Language Systems Design
		For Non Experts, Master's Thesis, submitted to the Department of Electrical
		Engineering and Computer Science at MIT, 72 pages, August 2000
	784	CHAO WANG, Porting The Galaxy System To Mandarin Chinese,
		Master's Thesis, submitted to the Department of Electrical Engineering and
		Computer Science at MIT, 86 pages, May 1997
	785	RAYMOND LAU et al., WEBGALAXY Integrating Spoken Language And
,		Hypertext Navigation, Spoken Language Systems, MIT Laboratory for
		Computer Science, 12 pages, 1997
,	786	ANONYMOUS, SLS Research, Spoken Language Systems Group, 2
3.		pages, undated
	787	ANONYMOUS, SLS Research: Telephony Based Information Access,
	•	Spoken Language Systems Group, 2 pages, undated
	788	ANONYMOUS, SLS Research: SLS Technologies: Dialogue Modeling,
		Spoken Language Systems Group, 1 page, undated
	789	ANONYMOUS, SLS Research: SLS Technologies: Galaxy Architecture
·		Spoken Language Systems Group, 1 page, undated
	790	ANONYMOUS, SLS Research: SLS Technologies: Language Generation
		Spoken Language Systems Group, 1 page, undated
	791	ANONYMOUS, SLS Research: SLS Technologies: Speech Recognition,
		Spoken Language Systems Group, 2 pages, undated
	792	ANONYMOUS, SLS Research: SLS Technologies Spoken Language
		Systems Group, 3 pages, undated
	793	ANONYMOUS, SLS Research: SLS Technologies: Natural Language
		Understanding, Spoken Language Systems Group, 1 page, undated
	794	ANONYMOUS, SLS Research: SLS Telephony Applications: Jupiter,
		Spoken Language Systems Group, 5 pages, undated
	795	ANONYMOUS, SLS Research: SLS Telephony Applications: Mercury,
		Spoken Language Systems Group, 3 pages, undated
	796	MARGOT PEET, Spoken Language Interfaces Gaining Acceptance As

Page 44 of 45

Application Number: 10/653, 039
Filing Date: August 29, 2003 First Named Inventor: Bennett

Art Unit: 2626

Examiner Name: Martin Lerner

Technology Matures, The Edge, Vol.3,No.4, 12 pages, December 199 797 SAMUEL BAYER et al., Communicator Testbed: A Research Tool, MITRE, 22 pages, 11/14/98	9
1	
MITRE, 22 pages, 11/14/98	
798 ANONYMOUS, DARPA Communicator Documentation And Briefings,	
Webpage, 1 page, August 1999	
799 DAN LOEHR et al., The Role Of The DARPA Architecture In The Hum	an
Computer Interface In Distributed Simulations, The MITRE Corporation,	14
pages, 1999	
800 JOHN ABERDEEN et al., The MITRE Travel System, DARPA	
Communicator Meeting, 21 pages, June 1999	
801 SAMUEL BAYER et al., Five Minute MITRE: Resource Update, DARF	'A
Communicator Meeting, 10 pages, June 1999	
802 SAMUEL BAYER et al., MITRE Communicator Resources, DARPA	
Communicator Kickoff, 20 pages, January 1999	
803 SAMUEL BAYER et al., External Standards, DARPA Communicator	
Kickoff, 27 pages, Bayer et al	
804 SASHA CASKEY et al., Darpa Communicator Architecture, MITRE, 19	5 .
pages, November 4, 1999	
805 R.C. MOORE et al., Commandtalk: A Spoke Language Interface For	
Battlefield Simulations, SRI International, 7 pages, undated	
806 JOHN DOWDING et al., Gemini: A Natural Language System For Spo	ken
Language Understanding, SRI International, 8 pages, undated	
807 G. DI FABRIZZIO et al., Extending A Standards Based IP And Compu	ter
Telephony Platform To Support Multi Modal Services, AT&T Labs, 4	
pages, undated	
808 ANONYMOUS, American Airlines Deploys Natural Language Speech	,
Recognition System With Technology From Periphonics And Nuance, P	ress
Release, 4 pages, July 29, 1998	
809 ANONYMOUS, Nuance Developer's Toolkit, Nuance, 2 pages, 1998	
810 R. COLIN JOHNSON, Nuance Expands Speech Recognition Technology	ogy,
Technology News, 4 pages, February 22, 1999	
811 ANONYMOUS, Platforms Natural Language Speech Recognition Syst	ems
From Nuance Communications, Nuance ,Communications, 1 page, 199	9
812 ANONYMOUS, Nuance Conversational Transactions Suite, Nuance	
Communications, 6 pages, October 1998	
813 BRIAN QUINTON, Reach Out And Touch The Web, New Media, 4	
pages, October 19, 1998	
814 ANONYMOUS, Nuance And Edify To Promote One Stop Web And V	
Commerce Applications, Press Release, 3 pages, December 21, 1998	

Page 45 of 45

Application Number: 10/653, 039 Filing Date: August 29, 2003 First Named Inventor: Bennett

Art Unit: 2626

Examiner Name: Martin Lerner

	815	MINAMI, YASUHIRO et al., A Large-Vocabulary Continuous Speech Recognition Algorithm and its Application to a Multi-Modal Telephone Directory Assistance System, NTT Human Interface Laboratories, 6 pages, 1994
	816	ANONYMOUS, Highly Scalable and Robust Architecture, Nuance Communications, 2 pages, undated
	817	ANONYMOUS, Introducing Nuance Voyager and Nuance V-Builder, Nuance Communications, 2 pages, undated
	818	R. COLIN JOHNSON, Voice Recognition Added to Web-based Businesses, 2 pages, November 16, 1998
	819	ANONYMOUS, Nuance's Travel Plan Demo, Nuance Communications, 2 pages, 1999
	820	ANONYMOUS, Nuance 6, Nuance Communications, 2 pages, 1999
	821	ANONYMOUS, Outline, Grammars in Recognizers, 18 pages, undated
	822	NIGEL BURNS, Genesys Labs Presentation, 24 pages, undated
	823	ANONYMOUS, Apply Electret Microphones to Voice-input Designs, Gentex Corporation, 5 pages, undated
	824	ANONYMOUS, Fax regarding Periphonics VPS/is 7XXX/9XXX Product Description, 1 page, December 9, 1996
Duplicate—	825	ANONYMOUS, New Products, New Features, And New Services, Periphonics, 2 pages, undated